INDEX TO VOLUME XXXIV.

ABBEYS:—Byland, 325,452; Cleeve, 125; Hexham, 815; L'antony, 789, 839; Netley, 1079; Romsey, 654,719; St. Alban's, 755, 779, 788; Tewkesbury, 45, 535, 876; Westminster, 282, 617
Aberdeen: Masonic Hall, 744; improvements, 1130
Aboo-Simbel, temple of, 1249
Abury and Stonehenge, 884
Academies: Athens, 1; French, 1209; Hungarian, Pesth, 811; Music, Melbourne, 934; Royal Scottish, 187, 209; Vienna, 312
Academies' influence on art, 1045
"Academy notes," 520
Academy, Royal: Architecture at, 399, 424, 497; its first house, 96, 118; pictures at, 449; portraits by old masters, 48; prizes, 1224; Professor Barry's lectures, 203, 231, 257; reform in the, 484; remonstrance of M. Scriblerus the younger, 632; sculpture, 479; students, 718
Accidents: see weekly numbers
Act, Metropolitan Building, 279, 317, 367
Actionable nuisances caused by building, 705
Actions, &c.:—Abraham v. Bethell, professional services, 274; Abrahams v. Buckwell, auctioneers' charges, 1154; Adamson v. Crozier, surveyor's liabilities, 295; Aldous v. Payne, contract, 572; Angus v. Commissioners of Works, light and air, 716; Damage through raising a sewer, 544; Anwell v. Pemberton Local Board, deposits on bills of quantities, 419; Ashton and another v. Gibbs, delay, 1053; Baker v. Vestry of Marylebone, 544; Barker v. Lindsay, light and air, 1274; Bartlett v. Rowland, foreman's wages, 1130; Bavin v. Faulks, claim for work, 1202; Berry v. Robson, commission, 1249; Blackburn-Maize v. Townend, liability for bad drainage, 647; Blith v. Board of Trade, disputed award, 132; Bolton v. Midland Railway Company, damage of goods in transit, 295; Brierley v. Corporation of Rochdale, liability for sewers, 369; Buffy v. Stevens, nuisance by brickburning, 220; Bull & Sons v. West London School Managers, quantities, 695; Card v. Brighton Railway, damage of goods in transit, 250; Cartwright v. Last, light and air, 151; Clark v. Waterlow, light and air, 174; Clifford v. Clarke, breach of contract, 544; Corporation of Birmingham v. Allen, mining operations, 443; Corporation of Hall of Arts and Sciences v. Assessment Committee of St. George's, 174; Corporation of Saffron Walden v. Perry, infraction of Public Health Act, 106; Deacon and others v. Morley, dilapidations, 1080; Denny v. Thwaites, highway surveyors, 1247; Farmer v. Richards, clerks of works, 295; Foster v. Hayter, surveyor's claim, 984; Freshwater v. Roberts, professional services, 840; Gillett v. Dan, is a rink a house? 175; Griffiths v. Potter, liability of sub-contractor for scamped work, 572; Groves v. Holt, "extras," 106; Halifax School Board v. Halmshaw, breach of contract, 197; Hancock v. Trehearne, architect's assistant's claim, 177; Harrison v. Paramor, 541; Hollins v. Campbell, partnership, 792; Holmes v. Haig, architect's right to retain drawings, 470; Holtgen v. Holland & Hannen, wages, 1008; Home v. Kelso Local Authority, overcrowding, 320; Hood v. Brown, damages for injuries, 521; Hadfield v. Gainsford, commission on "extras," 673, 793; Hunton v. Grey, conveyance of land, 42; Jepson v. Gribble, exemption from house-duty, 129; Jenkinson v. Hammond, breach of contract, 744; Kelly v. Radejar, marble polishing, 1154; Kensington Vestry v. Tattersall, 1127; Lacey v. Heenan, commission, 1202; Lacey v. Villiers, Canterbury Hall, 1225; Lambeth Vestry v. Brighton Railway Company, paving, 369; Lee v. Grundy, light and air, 85; Leman v. Webster, damages, 1032; Liddiard v. Stephens, wages, 1104; Lynn v. Lanyon, partnership, 223; Lyon v. Fishmongers' Company, riparian rights, 889; Mercer v. Banks, architects' commission, 816; Midland Railway Company v. Parish of St. Pancras, assessment, 174; Millard v. Civil Service Co-operation, excess of time, 295; Morrison v. Wright, digging sand, 368; Naylor v. Bentley, validity of contracts, 544; Nicholls v. Marsland, county bridges, 1216; Norton v. Vestry of Islington, assessment of a saw-mill, 42; Peebles v. Louise, surveyor's claim, 600; Perkins v. Williams, plans, 223; Pexton v. Peacock, contractor and sub-contractor, 395; Phillips v. Litchurch Local Board, approval of plans, 85; Ponting v. Roberts, landlord and tenant, 1008; Shaw v. Pilkington, contractors' claim, 816; Shoppee v. Orme, surveyors' charges, 140; Sinclair v. Great Northern Railway, damage to goods in transit, 572; Smith v. Beeston, commission, 443; Symes v. Moreland, grinding money, 42; Taylor v. North-Western Railway, delay in delivering goods, 816; Taylor v. Williams, commission, 1249; Theed v. Debenham & Freebody, light and air, 198; Vestry of Islington v. Freeman, rough estimates, 220; Villiers v. Lacey, Canterbury Hall, 1225; Walker & Elsom v. Weekes, commission, 573; Watney v. Trist, partnership, 374; Wicks v. National Safe Deposit Company, injuries to *employé*, 295; Wigram v. Southend Local Board, liability, 1053
Additions to National Gallery, 725
Afternoon at Romsey Abbey, an, 654
Age of rocks, the, 1029
Aged Pilgrims' Asylum, 782
Agra, Delhi, and Lahore, 701
Agricultural progress, 1166
Aird, Mr. John, 393
Ajaccio, Corsica, 149
Aldgate extension, Metropolitan Railway, 213, 1094, 1155
Aldrington Church, 837
Albert Bridge, Canada, 218
Albert Dürer and Fairford windows, 267
Albert Hall, 174, 373
Algeria, Roman remains in, 184, 1201
Amalgamation of gas companies, 139
Amalgamated: Carpenters and Joiners, 368; Engineers, 718
Amble, 1247
America: lead in, 719; professional practice in, 630
American: architects and the State, 433, architectural teachings, 1125; building associations, 637; building provisions, 86; cottage architecture, 754; interiors, 525; machine shops, 936; Museum of Natural History, 863; practice, 189; workmen, 105
Amravâti sculptures, 691, 744
Anchorite of Aldrington, the, 837
Ancient: masonry, 874; Peruvian ruins, 569; sculptured stones, Brittany, 460; walls, Southampton, 41
Anderson, Alexander, engraver, 125
Annals, Congress of French Architects, 218
Antique Troy, 379
Application of theory of truss, 596
Approaches to Embankment, 19, 293, 294, 374, 521
Aquaria and their construction, 212, 243, 560
Aquariums: Brighton, 637; Plymouth, 338; Rhyl, 933; Torquay, 1128; Westminster, 44, 72, 153, 175; Yarmouth, 560, 878, 911
Arbitration cases, 19, 131, 132, 152, 220, 368, 443, 545, 671, 935, 1176
Arcades: Birmingham, 862, 1192; Volksgarten, Vienna, 974
Archæological: conduct, 859; discovery in the Bay of Nikmid, 308; Institute at Colchester, 752, 777, 812, 886
Archæological societies: Bedfordshire, 348; Berks, 1006, 1106; Bristol and Gloucester, 419, 833; British, 140, 299, 402, 694, 799; British and American, Rome, 127, 174, 294; Bucks, 674, 1270; Cambrian, 860; Chester, 275, 1270; Cumberland and Westmoreland, 20, 877, 1270; Essex, 791; Kent, 766; Norfolk and Norwich, 979; Somersetshire, 741, 763; Sussex, 899; Yorkshire, 907
Archæologists and the bishop, 757, 815
Archæology: architecture and, 1198; art view of, 873; at Banbury, 669; of Rome, 50, 85, 127, 174, 294, 693, 1040, 1081, 1256
Archimedian brick-machine, 630
Architect and the pupil, 667, 717
Architects: American, 433; clerks of works and, 911; engineers and, 769; status of, 1129, 1177; work of, past and present, 139
Architects of buildings, and authors of designs, illustrated:—
Abadie, M., proposed church of the Sacred Heart, Montmartre, 489
Adams, E., tomb of Mr. J. R. McLean, 36
Al-Geber, tower of Hassan, Rabat, Morocco, 832
Antonelli, Signor, synagogue, Turin, 857
Barry, Prof., R.A.: additions to National Gallery, 737; chapel of Hospital for Sick Children, 1073
Bedborough, A.: Westminster Aquarium, 73; Plymouth Aquarium, 338
Belcher, Messrs., Queen Anne Chambers, Poultry, 614
Bell, C., Hampstead Cemetery, 1147
Billing, Mr., warehouses, Bermondsey, 214
Boreham, W. F., Aged Pilgrims' Asylum, Hornsey, 784
Bouchot, M., War Office, Paris, 1122
Bourdais, M., proposed opera-house for the people, Paris, 54, 55
Bridgman, A., Canterbury Palace, Westminster-road, 905
Carpenter, R. H., new cathedral for Manchester, 240
Chadwick & Sons, warehouse, Chandos-street, 146
Clarkson, J. & S. F., house in Strand, 833
Colling, J. K., pulpit, St. Mary's, Euston-square, 488
Coste, M. Pascal, Bourse, Marseilles, 169
Cross & Wells, Hastings Town-hall, 513
Crossland, Mr., Rochdale Town-hall, 147
Davis & Duke, Drawing-room, Palace Hotel, Buxton, 315
Davioud & Bourdais, MM., proposed palace on the Trocadero, Paris, 1097
Dodgshun, Messrs., Memorial Theatre, Stratford-on-Avon, 928
Architects of buildings, &c., *continued*:—
Duval, M., Paris Exhibition, 902
Ehrig, Herr, Dresden Exchange, 538
Fellner, Herr, Hungarian National Theatre, Buda-Pest, 410
Ferstel, Herr, Votive Church, Vienna, 662
Ford, H., warehouse, Milk-street, 57; offices, Leaden-hall-street, 57
Gibbins, J. G., Brighton School of Art and Science, 1024
Giese, Prof., new theatre, Düsseldorf, 168
Grayson, Mr., City Liberal Club, 539
Habershon & Brock, German Lutheran Church, Dalston, 101
Hansen, Herr, Academy of Plastic Arts, Vienna, 314
Hansom, Messrs., Jesuit Church of St. Aloysius, Oxford, 881
Hardwick, Mr., house for Mr. Millais, R.A., 565
Hardy, M., Paris Exhibition, 902
Hasenauer, Herr, Imperial Museum, Vienna, 56; Volksgarten Arcade, Vienna, 976
Heffer, A., memorial of a Librarian, 1216
Hoskins, G. G., Hartlepool Exchange, 265
Houet & Wise, Sailors' Home, Liverpool, 1243
Isaacs, L. H.: Holborn Viaduct Hotel, 591; new buildings, corner of Chancery-lane, Holborn, 1171
Jarvis & Son, St. Augustine's Church, Bermondsey, 12
Kenell, Herr, Ciniselli Circus, St. Petersburg, 808
Lang, Herr, Artists' Hall, Buda Pest, 1000
Lee, W. W., Finsbury Printing Works, 434, 436, 437
Lloyd Tayler & E. W. Wright, Bank of South Australia, Adelaide, 1219
Matheson, Mr., Post-office, Glasgow, 1049
McArthur, J., Town-hall, Philadelphia, 712
Melliss, J. C., Coventry Sewage Works, 192
Oberbaurath Von Leins, Johanneskirche, Stuttgart, 961
Pennington & Bridgen, buildings, Deansgate, Manchester, 215
Penrose, F. C., Dean Milman's tomb, St. Paul's Cathedral, 736
Pettit, H., Philadelphia Exhibition, 122
Pfeiffer, C., Presbyterian Church, New York, 193
Robinson, J. T. Hengler's Cirque, Liverpool, 1170
Roumieu, R. L., stables, Soho, 363
Schwarzmann & Pohl, Philadelphia Exhibition, 122
Scott, Sir G. G.: hall of the University of Bombay, 13; chancel screen, Exeter Cathedral, 465; organ gallery and case, Chester Cathedral, 758; reredos, Chester Cathedral, 904; pulpit, Durham Cathedral, 1048
Sharpe, E., Platt Church, Manchester, 641
Snell, H. S., Clerkenwell mortuary, 710
Sommer, Herr, Erfurt town-hall, 1218
Stüler, Herr, Hungarian Academy, Pesth, 809
Street, Mr., R.A., Episcopal American Church, Rome, 1096
Sumner, H., town-hall, St. Helen's, 856
Tarring, Son, & Wilkinson, Messrs. Doulton's premises, Lambeth, 1195
Tyler, R.E., Hanover-square Club, 37
Vespignani, Count, Bugeja Institution for Orphans, Malta, 689
Waterhouse, A., Manchester town-hall, 952
Watson, J. E., hotel and shops, Newcastle-on-Tyne, 615
Wesenberg, Herr, Renz's Circus, Berlin, 688
Wieland, Major, Baynard Castle, Queen Victoria-street, 1025
Wilson, J. M., Philadelphia Exhibition, 122
Windrim, J. H., Philadelphia Exhibition, 122
Witherington, W. S., 79, Mark-lane, 1265
Ybl, Herr, opera-house, Buda Pest, 264
Zettervall, residence in Stockholm, 288
Ziller, Prof., new theatre in Athens, 808
Zumpe, Herr, Dresden Exchange, 538
Architects': Benevolent Society, 256, 571; commission, 177; drawings, 620; powers, 198
Architectural: biography, neglected, 969; conference (see "Conference of Architects"); detail, 59, 63, 76; homily, an, 478; ironwork, 649; notes, 1245; practice, American, 189; precautions against earthquakes, 76; pupilage, 667, 717; styles, 605; teachings in America, 1125
Architectural Association, London: annual dinner, 693; annual excursion, 804, 851; architect and the pupil, 667, 717; architectural treatment of the roof, 1213, 1222; architecture of La Charente, 632; architecture of South Holland, 334, 373; characteristics of ground plans adopted by conventual orders, 185; consistency and refinement in detail, 59, 63, 76; conversazione, 1068; mathematical instruments, 95; Metropolitan Building Act, 279, 317; metroscope, 1222; modern improvements in house-building, 516, 557; opening meeting, 1126; plan as the basis of design, 141; professional topics, 1117; style and proportion in Gothic architecture, 454; theory of the truss, 596; things in general, 16; treatment of scientific engineering artistically, 235, 273; what style next? 1099
Architectural Association of Ireland, 104, 189, 244, 374, 492, 1223, 1238
Architectural societies: Belfast, 61, 139, 271, 298, 348, 470; Birmingham, 133, 1101; Edinburgh, 245, 311, 382, 415; Glasgow Institute, 186, 294, 599, 1070; Lincoln diocesan, 669; Liverpool, 704, 1066, 1112, 1197; Manchester, 16, 638, 1101; Northampton and Oakham, 767, 779, 789, 1235; Northern, 149, 601, 1235; Oxford, 251, 1235, 1246; Royal Society of Portuguese Architects, 393; Worcestershire, 931, 1235; Yorkshire, 274, 630
Architecture: archæology and, 1198; at Athens, 1; at Bradford, 543; at British Museum, 775; Byzantine, 632; church, 628; dictionary of, 1247; Dutch, 334, 373; Eastern, 375, 405; at Edinburgh, 7; Egyptian, 609; English Domestic, 948; of the future, 62; Gothic, 454; heraldry in, 271; Hindoo, 681; Indian, 375, 405; Irish, 1223, 1238; of La Charente, 632; at Leith, 1221; mercantile, 753; modern English, 1004; at Philadelphia Exhibition, 1105; position of, 1066, 1112; primitive, 28; progress, 603; relations of lead to, 92; at Royal Academy, 203, 231, 257, 399, 424, 497; at Royal Scottish Academy, 209; Saracenic, 822; sixteenth-century Gothic, 255; of South Holland, 334, 373; at Stockholm, 288; street, 965, 993; of the Thames bridges, 918; utility and progress in, 603
Armorial bearings, 295
Art: archæology and, 873; civilisation and, 871; decoration and, 627; exhibition, Cologne, 924; exhibition, Wrexham, 202; Greek, 551, 584, 610, 619; handicraft and, 812; at home, 1189; honours, Dulwich, 782; in Ireland, 199; influence of on the nation, 1019; influence of on society, 1004; in ornament and dress, 1208; ornamental, 69; for the potters, 1200; revival in the eleventh century, 431; at the Social Science Congress, 745, 1017, 1045, 1063; soul in, 439; in Southern India, 126; at St. Alban's, 214
Art-teachings of Troy, 379
Art-Union of Ireland, 293
Art-Union of London: distribution, 413; print for 1876, 32; print for 1877, 1221; some account of, 995
Artisans' dwellings, 578, 612, 620, 678; in the provinces, 149; at Shrewsbury, 322
Artisans Dwellings Act, 45, 96, 583, 647, 1054
Artistic: engineering, 235, 273; glass at the Burlington Club, 159
Artists': Benevolent Fund, 625; home, Buda-Pest, 998
Arts, the ceramic, 91
Arundel Castle, 161
Asia Minor, discoveries in, 153
Asserted failure of sanitary measures, 1043
Assessment of: buildings and railways, 174, 213, 248, 269, 293, 322; ecclesiastical dilapidations, 443
Assize Courts: Newcastle, 392, 909, 1031, 1102; Nottingham, 791
Associated Carpenters and Joiners, 85
Association of Municipal Engineers, 210, 417, 707, 764, 787
Aston sewerage works, 957
Asylums: Aged Pilgrims, 782; Brookwood, 83; Durham, 105
Athens: the Erechtheum, 158, 199, 931; modern, 1; new theatre in, 806
Atkinson Art Gallery, Southport, 697
Atmosphere, clearing the, 432
Auctioneers' verbiage, 769
Australian silk-growing, 440
Austrian: bricks, 28, 63; expenditure, 127
Avebury, 838
Avenue de l'Opéra, Paris, 988
Awards, Philadelphia Exhibition, 1149

BAAL-WORSHIP, relics of, 829
Bach's mass in B minor, 442
Back drainage, 131
Bad building: Hackney, 901; Warrington, 958
Balloons, 117, 920
Bantry Bay, 1226
Bank-doors in bronze, 103
Banks, 105, 108, 250, 497, 815, 935, 1175, 1221, 1262
Bankside, 526
Baptistery, Ravenna, 956
Barracks: Knightsbridge, 72, 140, 175, 220, 230, 238, 272, 1079; Stoughton, 694
Barrow-in-Furness, 876
Barry's, Mr., address at Institute, 1066
Barry's, Prof., lectures at Academy, 203, 231, 257
Ba... : Roman remains, 763; waterworks, 478
Baths and washhouses, 9, 62, 199, 269, 274, 312, 357, 418, 497, 606, 661, 720, 863
Battersea: and its park, 1207; and Wandsworth, 301
Baynard Castle, City, 1027
Bayreuth, Wagner Theatre, 646
Bayeux tapestry, 769, 793
Bayley's hydrostatic vans, 131
Beauty, 377
Beddington sewage farm, 465, 519
Beehive houses in Scotland, 887

Belfast: Architectural Association, 61, 271, 298, 348, 470; progress of, 107, 129
Belgian railways, 705
Bellamy, the late Mr., 600
Bellini and Catania, 920
Bells, 545, 935, 1127, 1178, 1273
Berlin: National Gallery, 510, 538; Renz's Circus, 691
Bethnal Green Museum, 865, 944
Binchester, Roman hypocaust at, 77
Bird's-eye view of the railways, 260
Birmingham: arcade, 862, 1192; disinfecting apparatus, 1032; gasworks, 72; improvements, 280, 381; theatre, 935; town-hall, 790
Bishop and archæologists, 757, 815
Blackfriars, 773, 841
Blackpool Winter Garden, 107
Blackwall, Midland Docks, 790
Blake drawings, the, 278
Blast at Loch Fyne, 910
Bodleian Library, Oxford, 1274
Bodmin, 825
Bognor waterworks, 281
Boiler explosions, 912
Bois repoussé, 131
Bombay University Hall, 10
Books, pamphlets, &c., notices, reviews, and articles as to:—
Allen, Design and Construction of Dock-walls, 427
American Cottage Architecture, 754
Appleton, a Nile Journal, 547
Barry, Railway Appliances, 770
Bayliss, Witness of Art, the, 1184
Beckett, a Book on Building, 1159
Bellars, the Fine Arts and their Uses, 107
Benson, Time and Time-tellers, 107
Blanc, Art in Ornament and Dress, 1208
Brooke, Churchwarden's Guide, 499
Buchan, Plumbing, 1033
Buckley, Short History of Natural Science, 132
Burchett, Practical Plane Geometry, 420
Burgess, J. Tom, Historic Warwickshire, 1010
Carpentry and Joinery for Amateurs, 23
Cernesson, Emile Gilbert,—Sa Vie, Ses Œuvres, 107
Colling, Art Foliage for Sculpture and Decoration, 472
Davidson, Amateur House Carpenter, 23
Davie, Architectural Studies in France, 297
Dictionary of Architecture, 1247
Donaldson, T. L., Temple à la Victoire, 1212
Donaldson, W., Water-wheels, 1132
Dowson, Tramways, 1156
Dresser, Studies in Design, 352
Edinburgh Architectural Association Sketch-book, 395
Elliott, American Interiors, 525
Elsworth, Knightsbridge Barracks, 140
Expenditure of the School Board, 1156
Fannier, A., French and Austrian Bricks, 28
Fergusson, History of Indian and Eastern Architecture, 375, 405
Fleming, the Intercolonial, 1013
Fourth Annual Report of the Local Government Board, 27
Freeman, Historical and Architectural Studies, 969
Frost, Solid Geometry, 420
Fryer, W. J., Architectural Ironwork, 649
Garrett, Suggestions for House Decoration, 1188
Gilks, Hand-book of Art Criticism, 1132
Gillmore, Roads, Streets, and Pavements, 795
Grady, Law of Fixtures, 395
Grant, Strength of Cement, 722
Gwilt's Encyclopædia, 229
Hale, Rev. E., Fall of the Stuarts, 574
Higgs, Algebra Self-taught, 770
Hoskins, Clerk of Works Vade Mecum, 547
Hulme, Principles of Ornamental Art, 69
Humber, Water Supply of Cities and Towns, 1183
Journey due East, a, 1132
Latham's Johnson's Dictionary, 890
Lesseps, F. de, Suez Canal, 797
Loftie, Art in the House, 1188
Maskell, Hand-book to Ivories in Kensington Museum, 47, 130
Molesworth's Pocket Book, 1204
Newton, J., Landscape Gardening, 1033
Ogden, Mercantile Architecture, 753
Oldfield, St. Peter's and St. Paul's, 1258
Parker, Archæology of Rome, 50, 1040, 1256
Parkes, Dr., Public Health, 915
Penny Handbooks, South Kensington Museum, 588
Pepys's Diary and Correspondence, 115
Picton, Linguistic Science and Depreciation of Silver, 1058
Picturesque Europe, 638
Platt, Business, 1204
Preece, Telegraphy, 427
Rawlinson, Lectures on Sanitary Questions, 1106
Redgrave, G. R., Manual of Design, 697
Reuleaux, Kinematics of Machinery, 754
Richards, Economy of Workshop Manipulation, 1228
Robson, Modern Domestic Building Construction, 1057
Rosengarten, Architectural Styles, 605
Sang, Lessons in Applied Science, 420
Scott-Burn, Building Construction, 794
Sharpe: Ornamentation of the Transitional period, 481; Illustrated Papers on Church Architecture, 628
Simms, Principles and Practice of Levelling, 420
Slagg, Sanitary Work in small Towns, 843
Smiles, Thrift, 177
Somers, Trade Unions, 745
Books, pamphlets, &c., *continued*:—
South Kensington Museum, Penny Handbooks, 588
Talbert, Ancient and Modern Furniture, 1009
Thomas, Revised Theory of Light, 6
Tolhausen, Technological Dictionary, 795
Trollope, Italy from the Alps to Mount Etna, 1135
Typhoid Fever at Uppingham, 224
Verschelde, Ancient Domestic Edifices of Bruges, 107
Viollet-le-Duc: Habitations of Man in all Ages, 253; Lectures on Architecture, 585, 1082
Warren, Problems in Stone-cutting, 446
Westwood, Catalogue of Fictile Ivories, South Kensington, 727
Wilson, C. H., Life of Michelangelo, 301, 328
Wilson, Geo., Sanitary Work, 697
Borax in paste, 220
Boulevard Henri IV., Paris, 871
Bourse at Marseilles, 171
Botanic gardens, Southport, 372
Bradford street architecture, 543
Bramber Castle, 555
Branch Sailors' Home, Liverpool, 1241
Brash, the late R. H., 131
Brave workman, a, 470, 545
Breeding money, 151
Breslau town-hall, 563
Bréton incised stones, 460
Bricklayers': education, 130, 221, 296; strike at Messrs. Doulton's, 961, 971
Bricks: dearth of, 354, 393, 395; foreign, 28, 63; Japanese, 395; price of, 960; vitrified, 866, 1247
Brickwork, novelty in, 130
Bridge or subway? 1255
Bridges: Albert, Canada, 218; Clyde railway, 322; free, 311, 396, 508; Hoarwithy, 332; London, 30, 62, 140, 297, 396, 1255; Stepney railway, 469; Tay, 356, 900
Bridgman, Mr. A., 52, 1[illegible]9
Brighton: Aquarium, 637; hippodrome, 984; new club, 887; sanitary exhibition, 405; School of Science and Art, 637, 1022; St. Mary's Church, 637
Bristol: Archæological Society, 419, 883; building trade, 496; Cathedral porch, 347, 419; improvements, 298; Newsome's circus, 519; St. Werburgh's tower, 250, 312, 1270
British Archæological Association, 140, 299, 402, 543, 847; Cornwall Congress, 694, 799, 825, 1008
British Museum, 116, 421, 506, 775
Brittany and Britain, 520
Brixton Market, 94
Bromsgrove sewage works, 1211
Bronze doors, Buenos Ayres, 103
Brookwood Asylum, 83
Brough Castle, 685
Brougham Castle, 683
Brussels: Exhibition, 136, 396, 677, 726, 861; public works, 460
Bryce, Mr. David, 507
Bucks Archæological Society, 674
Buda-Pest: Hungarian national theatre, 407; "Künstlerhaus," 998; new opera-house, 262
Bugeja Orphan Asylum, Malta, 691
Builders': Benevolent Institution, 433, 504, 769, 1028, 1100, 1179; Clerks' Benevolent Institution, 274, 1101; Foremen and Clerks of Works' Institution, 494
Building: Act, Metropolitan, 279, 317, 367; associations in America, 637; bee, a, 296; at Belfast, 129; on the Chelsea Embankment, 743; projects, St. Petersburg, 973; provisions in America, 86; refinement and, 657; on rubbish-shoots, 106, 197, 543; stones, Scottish, 311; trade, education in the, 43; trade, Scotch, 839; trades, Russian, 921
Building Act, Metropolitan, cases under: building without notice, 718; division of large warehouses, 1175; line of front, 160; party walls, 624, 1103; railway companies' exemptions, 695; ruinous buildings, 160; wooden buildings, 19, 62, 522
Building regulations for the United Kingdom, 594, 607, 634
Buonarotti, Michelangelo, 301, 328
Burges, Mr., on "Things in general," 16
Burlington Club: painted glass at, 159; Blake drawings at, 278
Burlington House, notes at, 48, 137
Bursting of: reservoir, 1008; tank, St. George's Hospital, 571, 647
Business architecture, 1139, 1174
Buxton concert-hall, 128, 910
Byland Abbey, 325, 452
Byron monument competition, 1102, 1109, 1116, 1234
Byzantine architecture, 632

CADOGAN PIER, 717
Callistus, cemetery of, 1188
Camberwell: Catholic Apostolic church, 292; dusting and slopping, 312; endowed schools, 1029; increase of, 198; mission-hall, 982; skating-rink, 82; street improvements, 926; workhouse, 570
Cambrian Archæological Association, 860
Canada, intercolonial railway, 1013
Canal: bridge, Chalk Farm, 1120; population, our, 1247
Canterbury: cathedral, 522, 673; hall, 907
Capponi, the Marchese, 164
Cardiff Castle, tile painting, 840
Carlisle: cathedral, east window, 20; station extension, 792
Carpenters: Amalgamated, 368; General Union, 471; Dublin, 391; Scotland, 85, 1052
Carpenters' Hall, 776
Carrying tools, 221
Cases under: Building Act (see "Building Act"); Employers and Workmen's Act, 471
Castellani collection, the new, 116
Castles: Arundel, 161; Carlisle, 178; Bramber, 555; Brough, 685; Brougham, 683; Reising, 341; Windsor, 227
Catania, 741, 837, 861, 920
Cathedrals: Breda, monument of Englebert III., 413; Bristol, 347, 419; Canterbury, 522, 673; Carlisle, 20; Chester, 750, 895, 937, 1028; Cologne, 898; Durham, 757, 815; Ely, 30, 62, 523; English, 492; Exeter, 465, 661; French, 492; Lichfield, 1225; Liverpool, 1248; Manchester, 238; plea for their protection, 1112; Salisbury, 127, 658; Scottish, 1154; St. David's, 1107; St. John's, Newfoundland, 19; St. Paul's, 469, 600; Winchester, 349, 851
Catholic Apostolic Church, Camberwell, 292
Causes of railway collisions, 135
Cavendish College, Cambridge, 1128
Cements, 250; for concrete, 544
Cemeteries, 108, 347, 349, 367, 373, 520, 645, 1055, 1057, 1149, 1168, 1268
Cemetery of Callistus, 1188
Centennial Exhibition, Philadelphia (see "Philadelphia")
Central London, its rulers, 1085
Certificated houses, 1031
Chambers's brick-machine, 630
Chancel screen, Exeter Cathedral, 465, 480
Chancery-lane improvements, 1173
Changes at the Institute, 10, 29, 39, 52, 94, 112, 138, 151
Channel tunnel, 44
Chapels: Hospital for Sick Children, 1075; Keble College, Oxford, 402; St. Etheldreda's, Ely-place, 311; Wells, Vicar's Close, 219; Wynnstay, 174
Characteristics of: crafts and craftsmen, 380, 805; ground-plans of English conventual orders, 185
Charges, New River Co.'s, 470
Charing-cross footway, 573
Cheapside, 469
Check to the increase of London, 423
Chelsea: Cadogan pier, 717; Embankment, 743, 1081, 1176; St. George's workhouse, 346
Cheltenham Winter Garden, 694
Chester Cathedral, 749, 895, 937, 1028
Chimney-shafts, : form of, 323, 369; damaged during siege of Paris, 30
Chimney-sweepers Act, the, 648
China, paintings on, 681
Chivalry, professional, 703
Choir: Exeter Cathedral, 661; St. Alban's Abbey, 788
Church: architecture, papers on, 628; bell founding, 1127
Churches (see "Church-building News," in weekly numbers; also names of places where churches are situated)
Churchyard, St. John's, Waterloo-road, 357
Cinerary urns, 446
Circuses: Bristol, 519; Ciniselli, St. Petersburg, 811; Liverpool, 496; Newcastle-on-Tyne, 817; Renz's, Berlin, 691
Cisterns, sediment in, 1269
City: companies' halls, 1106; churches, destruction of, 52; pavements, 543; Liberal club, Walbrook, 536
Civilisation and art, 871
Classification of buildings, 404, 536, 594, 623
Cleansing the streets, 187
Clearing the atmosphere, 432
Cleeve Abbey, 125
Clerkenwell: mortuary, 709; Priory of St. John of Jerusalem, 643
Clerks of works: architects, and, 911; their duties, 295, 1008
Clocks and bells, 545, 980
Club-houses: City Liberal, Walbrook, 536; Hanover-square, 39; in the provinces, 887; Turf, 571; Warrington, 40
Clyde railway bridge, 322
Coalbrookdale castings, 958
Coats of arms, Leicester Town-hall, 219
Code of building regulations, 670
Colchester meeting, Archæological Institute, 752, 777, 812, 886
Colleagues of M. Duc, 181
Collections: British Museum, 775; Oriental work, 503
Colleges: Eton, 108; Indian Engineers', 729; St. Austin's, Kent-road, 10
Cologne: Cathedral, 898; Exhibition, 924
Colour; 196, 218, 272, 291, 321; in reality, 103; theory of, 41, 84, 128
Commercial Docks, 1119
Commission, Architects', 1[illegible]7
Compensation cases, 86, 220, 572, 647, 675, 1168, 1225
Competition, a French view of, 1197
Competitions: Atkinson Art Gallery, Southport, 697; Blackpool Winter Garden, 107; Bromley cemetery, 885; Builth public hall, 885; Byron monument, 1102, 1109, 1116, 1234; Clayton Hospital, Wakefield, 419; Derby Free Library, 392, 419, 521; Elmore Board schools, 392; Esclusham Church, 470; Glasgow baths, 269; Grimsby Hospital, 521; Hampstead vestry-hall, 367, 419; Handsworth public buildings, 1102; Harwich sewerage, 1248; Huyton drainage, 444, 521; Heath Grammar School, 1236; Horsham drainage, 645; Horton Park, Bradford, 521, 444; Howth drainage, 154; Kensington Board-room, 520; Kensington vestry-hall, 670; Kidderminster cemetery, 520; King's Lynn estate, 443; Lakenheath schools, 498; Leeds lodging-houses, 520; Leeds municipal buildings, 1155, 1161, 1204; Manchester gasworks, 824, 865; Manor Park cemetery, 347, 367; Margate drainage, 1155; Middlesbrough workhouse, 470; Northampton Board schools, 520; Northampton, St. Lawrence's Church, 1079; Norwood Presbyterian Church, 520; Nottingham cemetery, 1055; Nottingham University buildings, 1101; Rugeley town-hall, 444, 470; Sevenoaks drainage, 444; Shakspeare memorial, 207, 670; Sketch Club, 1079; Southport Free Library, 670; Staines town-hall, 297; Tuxford schools, 791; Tyldesley cemetery, 645, 791; Wakefield schools, 1204; Walsall cottage hospital, 443; Wednesbury Free Library, 670; Wednesbury public buildings, 373; Whittlesea schools, 1055; Whitworth cemetery, 1168; Wimbledon cemetery chapels, 276; Wimbledon Local Board offices, 1155; Wolverhampton, church in Steelhouse-lane, 275
Concert-hall, Buxton, 128, 910
Concrete: as a building material, 353, 481, 501, 530, 573; floors, 389, 720; roofs, 393, 419
Conference of architects, general: Artisans' and Labourers' Dwellings Act, 578, 583, 612, 620; dwellings in flats for the middle and labouring classes, 612; Egyptian architecture, 609; general building regulations for the United Kingdom, 594, 607, 634; improved dwellings for the working-classes, 583; dinner at St. James's Hall, 618; importance of Greek art and literature to the practice of Gothic architecture, 619; improved dwellings in town, 620; registration and classification of buildings, 594, 623; Westminster Abbey, 617
Conferences, sanitary, 465, 482, 494, 509, 645
Congresses: Brussels life-saving exhibition, 831; French architects', 209, 562
Connexion of drains, 742
Conservative Club, Warrington, 40
Consistency in detail, 59, 63, 76
Constant water-supply, 196, 391
Constantinople, 1016
Constitution-hill, 238, 272, 293, 330, 390, 543, 744
Construction of: aquariums, 212, 243, 560; dock-walls, 427; highways, 764, 787; sewage-tanks, 709; telegraphs, 427
Contracts, the law of, 214, 732
Contributions for annual outings, 673, 696
Conventual orders' ground plans, 185
Conversazione, Architectural Association, 1068
Cookery, good and cheap, 1233
Cooking by gas, 956
Cooper's-hill College, 729
Co-operative Builders' Society, 131
Copies of Turner's drawings, 418
Corea, dwellings in, 776
Cornish histories, 827
Cornwall Congress, Archæological Institute, 694, 799, 825, 847, 1008
Corporation property, Liverpool, 743
Cortile of Palazzo Vecchio, Florence, 460
Cost of: Board schools, 864; German railways, 213; sewage-tanks, 709; St. Thomas's Hospital, 248
Costumes: at Alexandra Palace, 430; at Crystal Palace, 998
Cottage: building at Dulwich, 96; homes of England, 1245; water-supply, 105
Cottager's wish, a (poetry), 1202
Cottages: Lord Shaftesbury's, 1269; in the north, 84
Coventry sewage works, 191, 466
Cowan's steam-apparatus, 886
Cowsheds and dairies, 468
Cox, David, 5
Crafts and craftsmen, 380, 805
Craigmaddie cromlech, 543
Creosote, 356
Cromlechs, 491, 521, 543
Croydon sewage-farm, 465, 519
Crystal Palace, 368; costumes at, 998; engineering at, 390, 790, 1237; management, 1101; railway station, 81
Cubitt's, Gray's-inn-road, 211
Cumberland Archæological Society, 877
Cyclopean House in Mycenæ, 1178

DAMP, 1189
Damp-proof building material, 294
Danger: in the church, 331; of earthen syphon traps, 469, 522; of dynamite, 441
Darien Canal, 981
Darlington, 129, 295, 545
Datchelor Schools, Camberwell, 1029
Davenport, Mr. S. T., 52
David Cox, genius of, 5
Day-work and piece-work, 103, 152, 219, 355, 363, 393, 958
Deal, supply of, 457
Death in the sewers, 841, 959, 1031
Decoration and art, 627
Decorations: Ely Cathedral, 62; Houses of Parliament, 114
Degradation of glass painting, 172, 221
Delhi, Agra, and Lahore, 701
Demand of India for public works, 893
Demolition of: London Tavern, 646; of St. Michael's, Queenhithe, 926
Denchworth Church, 1006, 1030
Deptford, the Drake estate, 756
Derby: free library, 392, 419, 521, 1129; school of art, 793
Deserved recognition, a, 218
Design: of dock walls, 427; studies in, 352
Destruction of City churches, 52
Detaining tools, 471
Devil's-alley, Bethnal-green, 175
Dhu Heartach lighthouse, 442
Diaz, the French painter, 1138
Dictionary of architecture, 1247
Difficulties: in Philadelphia, 508; as to workmen's dwellings, 768
Dilapidations, ecclesiastical, 220, 443, 599, 1078
Dining in the fourteenth century, 670
Dinner of Architectural Association, 693
Discoveries: Bay of Nikmid, 308; Olympia, 95, 141
Dissenting church-building news (see weekly numbers)
District surveyor, election of, 1221
Dock walls, 427
Docks and harbours, 405, 692, 740, 790, 1262

Dock-yard railway, Portsmouth, 901
Dolgelley Parliament House, 24
Dolwilym Cromlech, 491, 521
Domestic: architecture, English, 945; chapel, Wynnstay, 174; economy, 1149
Door, Sta. Maria delle Grazie, Milan, 36
Donaldson, Mrs., 878
Doulton's premises, Messrs., 1192
Drag at the Institute, the, 151
Drainage: back, 131; house, 1197, 1199 (see also weekly numbers)
Drains: connexion of, 742; our (poetry), 84; South Kensington, 757; ventilation of, 84
Drake estate, Deptford, 756
Drawing-room, Buxton Hotel, 317
Drawings: at Bethnal-green Museum, 944; ownership of, 520; working, 104
Dredging and harbour works, 172
Dresden Exchange, 536
Dress: art in, 1208; and redress, 4
Drury-lane management, 1269
Dublin: art trust, a, 165; carpenters, 391; schools of art, 247; St. Stephen's-green, 1246
Duc, M. J. L., 181, 577
Ducal kitchen, lessons from, 1233
Dudley gallery, the, 118, 1042
Dulwich college: art at, 702; estate, cottages at, 96; picture gallery, 1192
Dundee, 519
Durability of sleepers, 862
Durham Cathedral, 757, 815; pulpit, 1046
Durham: lunatic asylum, 105; miners' hall, 648
Düsseldorf, new theatre, 167
Dust depôt, Newington, 782
Dusting and slopping: Camberwell, 312; St. Pancras, 223
Dutch architecture, 334
Dwellings: artisans' 583, 612, 620, 678, 731 (see also "Conference of Architects"); in Corea, 776; in flats, 25, 82, 131, 270, 291, 305, 344, 396, 612, 966; London labourers', 731; for the middle classes, Kent-road, 8, 84; for the poor, 1040; of Swiss workpeople, 51
Dwellings Act, Artisans', 583 (see also "Conference of Architects")
Dynamite, 441

EARL of DURHAM'S mansion, Wooler, 311
Early glass, 274, 296, 323
Earthenware syphon traps, 469, 522
Earthquakes, precautions against, 76
East London Railway, 365, 494
East window, Carlisle Cathedral, 20
Eastern architecture, 375, 405
Ecclesiastical dilapidations, 220, 443, 599, 1078
Edinburgh: Architectural Association, 245, 311, 382, 415; doings in, 7, 44, 532, 1259; Masonic hall, 957; Monuments in, 830; Theatre Royal, 127
Education: in the building trade, 43, 106, 130, 221, 296; for engineers, 18, 1028
Effectual filtration, 293
Egress from: churches, 331, 369; theatres, 1269
Egypt, future of, 559
Egyptian architecture, 609
Election of district surveyor, 1221
Electric: fire alarm, 197; light, 308
Ely Cathedral, 30, 62, 523
Embankment and the drowning, 1056
Emigration, mistakes as to, 106
Employing girls in brickfields, 544, 910
Endowed: grammar school, Oldham, 962; school, Camberwell, 1029
Endowment of: genius, 573, 720; science and art research, 528
Engineering: artistically treated, 235, 273; at Crystal Palace, 390, 790, 1237; in Japan, 391; matters, 1234; and public health, 210; works in India, 942, 1231; works in progress, 1076
Engineer's: place in nature, 140: tomb, an, 36
Engineers: architects and, 769; education, of, 18, 1028; Civil and Mechanical Society, 18, 93, 163, 188, 212, 243, 332, 389, 715; liability of, 536; Society of, 140, 274, 348, 468, 503, 1235
Englebert III.'s monument, Breda, 413
English: and American workmen, 105; architecture, modern, 1004; domestic architecture, 947
Engraver, a pioneer, 125
Episcopal American Church, Rome, 1094
Epping Forest, 1154
Erechtheum, Athens, 158, 199, 931
Erfurt Town-hall, 1216
Erith strike, the, 49, 85, 103
Errors of levelling, 221
Ethics of taste, 715
Eton: college, 108; sewage-farm, 466
Etymology of "rink," 20, 42
Euston-square, 471
Excavations: Asia Minor, 153; Iona, 63; Olympia, 95, 141, 507
Exchanges: Dresden, 536; Hartlepool, 267
Exeter Cathedral choir, 661
Exhibitions: Blake drawings, 278; Brighton sanitary, 405; Brussels, 136, 396, 677, 726, 677; Cologne, 924; costumes, Alexandra Palace, 430; costumes, Crystal Palace, 998; David Cox's, Liverpool, 5; Darlington, 129; Dudley Gallery, 118, 1042; French Gallery, 304, 1091; Glass-sellers', 83, 90; "India Special," 558; Institute of Painters in Water-Colours, 429, 1212; Lambeth Faience, 631; Liverpool Academy of Arts, 144; Liverpool sanitary, 911; London International (?), 402; Mignot's pictures, 607; painted glass at the Burlington Club, 159; Paris, 504, 562, 779, 854, 875, 901, 920, 955, 991, 1016, 1245; Philadelphia, 111, 120, 224, 330, 428, 456, 480, 493, 505, 532, 595, 853; Pinwell's works, 183, portraits, Burlington House, 48; Prince of Wales's Indian presents, 631; railway, 562; Royal Academy, 399, 424, 449, 479; Royal Scottish Academy, 187; scientific apparatus, South Kensington, 502, 529; South Africa, 872, 920; Society of British Artists, 331; Society of French Artists, 429; Society of Painters in Water-Colours, 401; works in black and white, 587; works of the late F. Walker, 70; Wrexham, 263, 546, 730
Exhumation of Shakspeare, proposed, 863
Expansion of the metropolis, 40, 423
Extensions: London gasworks, 757; in Northampton, 900

FACTORY and Workshops Act, 541
Faïence, Lambeth, 631
Fairbairn memorial, 86
Fairford windows, the, 267
Fall of: arch at Manchester, 911; houses, Earl's Court, 304
Fascine work, outfalls of Fen rivers, 468
Fees to foremen, 497
Female Preventive Institution, 838
Fergusson, Mr., on: Erechtheum at Athens, 158, 199, 931; on Constitution Hill and Knightsbridge Barracks, 238, 293, 390
Fictile ivories at South Kensington, 727
Filtration, effectual, 293
Finances, Institution of Civil Engineers, 1269
Fine: arts applied to industry, 1062; arts, proportion in the, 570, 679, 719; feathers, 219; ironwork, 648
Finsbury printing works, 433
Fire alarum, electric, 197
Firing pottery, 219
Fishmongers' Company's model dwellings, 776
Fixing iron to stone, 862
Flats for the middle and upper classes, 8, 25, 82, 131, 270, 291, 305, 344, 396, 519, 612
Flooding by the Thames, 82, 330
Floods, 248; through building, 839
Floors: concrete, 720; soundproof, 1033
Flour Mills, Sudbury, 1224
Forchhammer, Dr., on Erechtheum, 932
Foreign bricks, 28, 63
Form of chimney-shafts, 323, 369
Foremen's fees, 497
Forty years' sanitary progress, 814
Fountains, 717, 744, 1030, 1268
Free: bridges, 311, 396, 508, 661; thoughts on art, 812
Freedom of trade, 542
Freemasonry and: archæology, 1029; architecture, 650
Freestone quarries, Nairn, 886
French: Academy, 1209; architects, congress of, 208, 562; artisans on ceramic arts, 91; and Austrian bricks, 28, 63; Gallery, the, 304, 1091; ports, improvement of, 247; South Kensington Museum, a, 901; view of competition, 1197
Frost-resisting power of stone, 262
Future of: Egypt, 559; of the Institute, 112

GALASHIELS Masonic Hall, 521
Gales and telegraph wires, 283
Galvanised iron cisterns, 648
Gardening in midst of house-building, 852
Gas: cooking by, 956; supply, metropolitan, 351
Gaslight, measuring, 197
Gaslighting: history of, 1092, 1141; Paris, 277
Gastineau, the late Mr., 108
Gasworks: amalgamation, 139; Birmingham, 72; extensions, 751
Gate-pier, an old, 283
General: building regulations for the, United Kingdom, 594, 607, 634; Union of Carpenters, 471
Genius: of David Cox, 5; endowment of, 573, 720
German: Athenæum, the, 230; Lutheran Church, Dalston, 103; railways, 213
Germany, notes of a tour in, 874
Gibson Gallery, the, 1163
Gipsy colony at Dulwich, 1094
Glaciarium, the, 503
Glasgow: air pollution, 733; baths and washhouses, 9, 269; Bird and Dog Market, 1261; building and trade unions in, 1203; Institute of Architects, 186, 294, 599; and Inverness Railway, 104; Kelvin Grove Museum, 405; new stock exchange, 29; new suburb, 1079; post-office, 535, 1051
Glass: at Keble College Chapel, 495; painting, 172,, 221, 274, 296, 323; from slag, 955; soluble, 535
Glass-lined iron pipe, 648
Glass-sellers' Exhibition, 83, 90
Godwin, the late Mr. James, 85
Gold medallist of the Institute, 181, 577
Goldington Hall, Beds, 1128
Goldsmiths' art in Southern India, 126
Good advice, 599
Gothic architecture, 454
Gothenburg, warehouses at, 384
Government aid for art in Ireland, 199
Grammar schools: Odiham, 962; Wallasey, 791
Grand Lodge Temple, Philadelphia, 1262
Granite building, 1176, 1221
Gray's-inn-road courts, 96, 647, 1054
Great Dolwilym Cromlech, 491, 521
"Great Eastern-street," 1029
Greek: art, 551, 584, 610, 619; building records, 1234
Greensted Church, 22
Greenwich: college extensions, 781; extension railway, 839; new public offices, 900; union infirmary, 782
"Grinding-money," 42
Ground: landlords of London, 1085; plans of English conventual orders, 185
Growth of: Lancashire, 1031; London, 40, 423; Peckham, 716
Guildford and its river, 144
Guildhall, London: and Bow Church, 647; library, 504; temporary ball-room, 469
Guildhall, Worcester, 470, 815
Gwilt's Encyclopædia, 229

HABITATIONS: healthy, 629, 659; of man in all ages, 253
Hackney: bad building, 197, 901; road-repairing, 391
Halifax parish church, 907
Halle and Berlin cable, the, 345
Halls: Aberdeen Masonic, 744; Buxton Concert, 910; Camberwell, 484; Carpenters', 776; Edinburgh Masonic, 957; Galashiels Masonic, 521; Nant-Clwyd, 1262; Penge vestry, 756; University of Bombay, 10; Watts's memorial, Southampton, 393; Yanwath, 670 (see also "Town Halls")
Hampshire Banking Company's premises, 1070
Hampstead: cemetery, 1149; vestry-hall competition, 367, 419, 444
Hampton-court, Wren and, 84
Hanley, proposed improvements, 542
Handsworth public buildings, 1102
Hanover-square Club, 39
Hans-place improvements, 744
Harbours, 151, 172, 262, 859, 878
Harrow-road, the, 830
Hartlepool: Exchange, 267; West, 925
Haseley waterworks, 795
Hastings: baths, 661, 729; town hall, 406, 515; water, 175, 200, 273, 323, 384, 469, 600
Havre improvements, 631
Health questions at Social Science Congress, 1020, 1044
Health and sewage of towns, 465, 482, 645, 1150
Health of: schools, 693; watering-places, 811
Health is riches (poetry), 174
Health, water, and gas, 351
Healthy habitations, 629, 659
Heating with hot water, 42
Hengler's cirque at Liverpool, 1168
Heraldry: in architecture, 271; at Leicester, 219
Hereford, sanitation of, 1176
Hexham Abbey, 815
High tides, 380
Highways, construction of, 764, 787
Hill of marble, Beetham, 769
Hindoo architecture, 681
Hints from American practice, 189
Hippodrome at Brighton, 984
History of: Arundel Castle, 162; Blackfriars, 773; gas-lighting, 1092, 1141; the Institute, 581, 621; the New River, 67
Historical buildings, photographing, 899
Hitchins's system of plastering, 1106
Hoardings, 292
Hoarwithy Bridge, 332
Holborn: Ampitheatre, 172; scheme, Artisans' Dwellings Act, 647, 1054; Viaduct Hotel, 593
Holiday in Hampshire, 804, 851
Holkham Church, Norfolk, 389
Holland: architecture of, 334, 373; lake drainage of, 378; science in, 533
Holyhead harbour, 151
Homes for the middle classes: see "Flats"
Homily, an architectural, 478
Hop-pickers' lodgings, 888
Horsham drainage, 630
Horticultural Society, 973
Horus myth, the, 230
Hospitals, 248, 342, 348, 443, 473, 521, 818, 1052
Hotels: Buxton, 317; Holborn Viaduct, 593; Newcastle-on-Tyne, 612
Hot: season in London, 821; water pipes, 600
House: drainage, 840, 1197, 1199; duty, 129; for Mr. Millais, 372, 568
House and home in town, 917, 969
House-building: improvements in, 516, 557; in old London, 1173; primitive, 28
Household art, 1151
Houses: in flats, see "Flats"; registration of, 404, 536, 594, 623; for single men, 841
Houses of Parliament, decorations, 114
Houses, some old, and their stories: birthplace of John Selden, 485; Goodman's Fields playhouse and Garrick's villa at Hampton, 1239; house in which John Locke died, 948; Jeremy Taylor's birthplace, Cambridge, 757; Macklin's house, Covent-garden, 357, 392; Royal Academy's first house, 96; Royal Society's first house, 32; Sir Isaac Newton's house, 284; Steele's cottage, Haverstock-hill, 166
How I got on, 913; how the Mosque grew, 923
Hull: docks, 495; Hydraulic Power, 935
Human figure, measurement of, 152, 223, 249, 442, 696
Hungarian: Academy, Pesth, 811; National theatre, Buda-Pest, 407
Hunstanton Convalescent Home, 838
Huntly Pub ic Hall, 41
Huxley and the bricklayer, 1052
Hyde Park-corner, 238, 272, 293, 330, 390, 543, 744
Hydraulic: forging, 931; rams for cottage water-supply, 105; remains in Italy, 1261
Hydrostatic vans, 131
Hygiene, museum of, 719
Hypocaust at Binchester, 77

ILKLEY Club-house, 887
Imperial Museums, Vienna, 55
Importance of Greek art, 619
Impregnated sleepers, 862
Improved Industrial Dwellings Co., 151
Improvement of: French ports, 247; London Bridge, 30
Improvements in house-building, 516, 557
Inauguration, new manufactory, Sèvres, 1185
Incised Stones, 460
Increase of Camberwell, 198
India: engineering in, 942, 1231; our interest in, 431; movement in, 8, 165, 261, 337, 383, 404, 491, 808, Museum, 768, 817; new route to, 972; public works in, 893; Saracenic architecture, 822; "Special," 558
Indian: architecture, 375, 405; engineering college, 729; engineering works, 942; irrigation, 496; presents of the Prince of Wales, 631; Public Works Department, 559
Infirmaries, workhouse, 312, 349, 384, 559, 782, 817, 837, 1175, 1235
Infirmary for Women, Waterloo-road, 44
Influence of art: upon the nation, 1015, 1027; upon society, 1004
Inhabited: house duty, 519; houses in England and Wales, 143
Inner Temple hydrants, 21
Inscriptions on houses, 544
Institut des Arts Industriels, Paris, 294
Institute of Painters in Water Colours, 429, 1212
Institute, Royal, of British Architects: Algiers and Tunis, Roman remains in, 1201; annual meeting, 426; Cleeve Abbey, 125; code of building regulations, 670; concrete, 353, 481, 530, 544, 573; conference of architects (see "Conference"); deceased foreign members, 320; dinner, 618; drag at the, 151; Ely Cathedral lantern, 30; Erechtheum at Athens, 158, 199, 931; Glasgow Institute of Architects and the, 186; history of, 581, 621; insult resented, an, 120; Medallist, M. Duc, 181, 577; National Safe Deposit Company's premises, 71; opening meeting, 1091; Tiroomal Naik, palace of, 236; Philadelphia Exhibition, 120; president's address, 1086; proposed changes, 10, 29, 39, 52, 94, 112, 138, 151; rooms of the, 63; seventeenth-century architecture in London, 1236; sixteenth century Gothic architecture, 265; soirée, 624, 704; street architecture, influence of business requirements on, 1139; transactions, 838
Institution of Civil Engineers: creosote, 356; Dhu Heartach lighthouse, 442; dredging and harbour works, 172; errors of levelling, 221; fascine work, outfalls of fen rivers, 468; finances, 1269; floods, the 248; gaslight, measuring, 197; Holyhead harbour, 151; president's address, 63; prizes, 718; rivers, 463; subjects for prizes, 863; working railway tunnels, 105
Institution of Surveyors, 74, 542, 1166
Institution for Girls, Masonic, 1003
Intended church on Montmartre, 491
Interiors: American, 525; Rochdale town-hall, 149
Interviewing "jerry" builder (poetry), 1158
Inundations, prevention of, 21
Inverness and Glasgow Railway, 104
Iona, ruins of, 63, 561, 1130
Ireland: architecture of, 1223, 1238; art and science in, 199; Art-Union of, 293; stones and marbles of, 61
Irish national monuments, 861
Iron: trade, 333; welding, 957; well-covering, Styria, 878
Ironwork: architectural, 649; fine, 648
Irrigation: of India, 496; and water-supply, 656
Islington workhouse schools, 840
Italian churches, renovation of, 322
Italy, 1135
Italy: hydraulic remains in, 1261; a tour in, 382, 415; and science, 533
Ivories at South Kensington, 47, 130, 727

JARRAH, 519
Jarrow, unhealthy dwellings, 793
Jerry-builders, talks with, 979, 1156
Jesuit Church, Oxford, 883
Jet, Whitby, 1105
Johanneskirche, Stuttgart, 926

KEBLE COLLEGE CHAPEL, 402, 495
Kelvin Grove Museum, Glasgow, 405
Kenilworth sewage works, 456
Kensington, 745; Kensington House, 653; Kensington Museum (see "Museums"); Kensington vestry-hall, 197, 670, 1179
Kiln floors, 419
Kinematics of machinery, 754
King's-cross Station, 82
Kirkaldy's works, Mr., 715
Kirkcaldy Fine Art Association, 934
Knightsbridge barracks, 72, 140, 175, 220, 230, 238, 272, 1078
Krupp at Philadelphia, 493

LA CHARENTE, architecture of, 632
Ladies' tracing-office, 1094
Lady Augusta Stanley, 233
Laeken, palace of, 272
Lahore, Agra and Delhi, 701
Lambeth: baths and washhouses, 312; faïence, 631; School of Art, 789; workhouse infirmary, 312
Lancashire, growth of, 1031
Land at Stockton, value of, 41
Land's End, 829
Landlord and tenant, 1247
Lantern of Ely Cathedral, 30
Large roasting-jacks, 1177, 1227
Law Courts, the New, 492
Law of: contracts, 244, 732; lights, 74
Lead: in America, 719; buraing v. soldering, 625; its relations to architecture, 92; its relations to water supply, 86, 457
Leather warehouses, Bermondsey, 214
Leeds: building in, 536; municipal offices, 1155, 1161, 1204; sewage works, 483; street work in, 1261
Legal aspects of contracts, 244, 732
Legislation on house-building, 247
Leith, architecture in, 1221
Lessons from a ducal kitchen, 1233

Letters, writers of:—
Adcock, W. J., Hastings baths, 720
Anderson, J. M'V., Hyde Park Corner, 330
Argile, A., tendering at Ripley, 1080
Aumonier, W., carving at Hoar Cross, 600
Bailey & Co., decorated stoneware, 769
Bales, T., cottage homes of England, 1245
Ballantine, A., glass-painting, 296
Bamford, H., safety-valves, 914
Banting, W., party-walls, 367
Basley, F. H., party structures, 1178
Benson, W., light and colour, 196, 249, 321
Birch, G. H., St. John's-gate, 792
Blakistone, D. Y., East Grinstead Church, 719
Blashill, T.: transmission of sound, 1129; damp, 1189
Bonomi, J., measurement of the human figure, 223, 442, 734
Braid & Co., lead stealing, 499
Brannon, P., fire-proofing timber, 600
Browne, T., risk at Thames Ditton, 1226
Bruce, J., warming houses, 961
Buckham, E., Ipswich drainage, 745
Buckle, J. G., archæology and architecture, 1198
Buckler, Geo., Colchester Castle a Roman building, 1008
Bury, C. A., Spa competition, Scarborough, 1227
Carter, J., mediæval and modern work, 959
Chessell, F., education for workmen, 106
Chretien, J., workmen's trains, 648
Christian, Ewan, St. Nicholas, Sevenoaks, 1127
Clure, R. W., concrete roofs, 1271
Colling, J. K.: colour, 41, 103, 218; sound-proof floors, 1080
Cooke, Chr., Greensted church, 22; Sussex mansions, 369, 673
Coulson, E., strike at Doulton's, 1030
Crook, J., clerks of works' duties, 1033
Dale, A., fair measure in lime, 793
Dennett, T. B., removal of varnished paper, 544
Dewar, cathedral at St. John's, Newfoundland, 19
Ditchburn, J., Jarrah, 519
Donaldson, Prof., changes at Institute, 10
Doran, J., Charles Macklin, 392
Duncan, J. W., Manor Park cemetery competition, 347
Dyer, Sir Thomas, Model-houses Association, 817
Ellison, C. O., Manx treatment of an architect, 42
Fergusson, Mr., Constitution-hill and Knightsbridge barracks, 238, 390
Ferrey, B., Romsey Abbey, 745
Field, H., price of bricks, 936
Foster, P. Le Neve, health and sewage of towns, 938
Frere, A., ownership of drawings, 520, 1055
Gabriel, J. S., granite for Portsmouth, 1249
Geflowski, E. E., Fairbairn memorial, 86
Gibson, J. M., foreign bricks, 63; bread-baking ovens, 571
Glover, G., prevention of echo, 1202
Goddard, F. W., Wapping improvement arbitration, 152
Grellier, H. M., tithe rent-charge, 346
Grindle, T. W., construction of sewage-tanks, 769; Harwich sewerage, 1248
Hall, E., the Erechtheum, 199
Hart, Son, & Peard, Philadelphia Exhibition, 1179
Hawkins, F. S. B., Lyme Regis, 878
Hawkins, T., Lyme Regis, 961
Hems, H., architecture of Holland, 373
Hicks, Sir F., St. Thomas's Hospital, 322
Houghton, T. M., education in the building trade, 43
Howard, W., ground landlords of London, 1133
Huggins, S., Chester Cathedral, 937, 1028
Hukins, J. C., egress from churches, 369
Jacques, W., extinction of fires, 1271
Johnson, J. H., tiling, 1177
King, C. B., Canterbury Cathedral, 673
Knight, S., business requirements and architecture, 1227
Knightley, T. E., water-waste preventers, 296
Lamb, A., Institution of Civil Engineers, 1247
Langford, C. F., Whittlesea School competition, 1081
Lascelles, W. H.: glass roof, 1226; cottage building, 1271
Latham, B., Croydon sewage farm, 519
Livingstone, F., carburetting gas, 1177
Loader, A., earthenware syphon traps, 469
Lutschaunig, A., silicate paint, 250
Macdonald, J. N. A., prevention of echo, 1152
McLauchlan, F. H., Blackfriars, 841
Maskell, ivories, 130
Mercerون, H., status of architects, 1080
Morris, J. P.: education of bricklayers, 296; strike of bricklayers at Doulton's, 972; piecework, 393
Moseley, W., sound-proof floors, 1080
Neill, Mrs., mulberry-leaves, 841
Neilson, J. C., theatres and sound, 128
Niernsee, J. R., Professor Huxley and the honest bricklayer, 1052
O'Connor & Taylor, glass painting, 221
O'Connor, W. H., early glass, 274, 323
Overall, W. H., Royal Exchange excavations, 1155
Palmer, G. H., tiling, 1129
Papworth, Wyatt, architectural biography, 1009
Parker, J. H., archæology of Rome, 1081
Parker, T., substitute for slates, 369
Phené, J. S., incised stones, 460

Letters, writers of, *continued*:—
Phillips R.: tiling, 1150; chalk, 1154
Pulham, W.: bricklayers *v.* plasterers, 1057; tiling, 1177
"Quondam": Knightsbridge Barracks, 175; Temple Bar and the Savoy, 357; the straits of Brompton, 776; Cadogan-place, 1249
Redfern, J. F., Bristol Cathedral porch, 347
Robinson & Co., transmission of sound, 1056
Robson, J., fair measure, 696
Scargill, W., central park, a, 1271
Schofield & Co., Canterbury Palace, 961
Scott, A., Liernur's sewerage, 1248
Scott, W. B., Regent's Canal Bridge, 1227
Seddon, H. C., cement for concrete, 544
Shaw, M. T. & Co., Regent's Park Canal Bridge, 1179
Silicated Filter Co., lead in water, 86
Skinner, D. S., Lyme Regis, 936
Smith, T. R.: Tobin's ventilation, 251; sound-proof floors, 1055
Smith, W., Venice, 152
Solly, H., strike at Doulton's, 1009
Staines & Son, Manor-park Cemetery, 367
Stanton, A. J., prevention of echo, 1202
Statham, H. H.: Constitution-hill and Knightsbridge Barracks, 272; the Institute *soirée*, 624
Street, G. E., Denchworth Church, 1030
Stride, J.: Indian and Colonial Museum, 817; Roman Somerset, 864
Sutton & Dudley, the Palatinate, 84
Teulon, W. M., St. Matthias's Church, Poplar, 63
Thomas, W. C.: light and colour, 41, 128, 291; proportion in the fine arts, 719; art and civilisation, 911; influence of art upon society, 1004; influence of art upon the nation, 1027; encaustic painting, 1248; national Olympian festival, 1271
Tobin, M., ventilation, 325
Trickett, S., granite, 1204
Turner, J., chalk, 1177
Turner, J. G., vegetation in cement work, 545
Turner, J. H., Craigmaddie cromlech, 543
Vining, Geo., nuisance at Finchley, 573
W. C. T.: colour, 84, 218, 272; education of artists, 1103
Waterall, N., Euston-square, 471
Weatherley, Roman hypocaust at Binchester, 77
Weaver, R., ventilation of church, 1202
Wheatley, H. B., Norden's map of London, 1129
White, W. H.: changes at the Institute, 39; houses in flats, 291; transactions of the Institute, 838
Wilkinson, J. F., utilisation of tide, 520
Wiseman, W. T., dearth of bricks, 393
Woltenscroft, W., warming and ventilating churches, 961
Woodley, J., strike at Doulton's, 1030
Wyatt, T. H., stir at the Institute, 30
Yorke, P. W., substitute for slates, 296
Young, C. H., Newcastle assize courts, 1102
Young, M., printing on wood, 1080
Levelling, errors of, 221
Lewes waterworks, 721
Liability of engineers, 536
Licences for hoardings, 292
Lichfield Cathedral, 1225
Liernur's system of sewerage, 160
Life: in Catania, 741, 837, 861, 920; of Michelangelo, 301; and movement in London, 453
Life-saving exhibition, Brussels, 136, 396, 677, 726, 861
Light: and colour, 218, 249, 272, 291, 321; revised theory of, 6, 41
Light and air cases, 85, 151, 174, 198, 716, 1271
Lighthouse, Dhu Heartach, 442
Lights, the law of, 74
Limestone, a piece of, 1129
Lincoln: Architectural Society, 669; School of Art, 197; town-hall, 392
Lincoln's-inn-fields, 96
Line of front, 160
Livadia, 1119
Liverpool: address on health, 1061; Architectural Society, 704, 1066, 1094, 1112, 1197; Art Club, 1022; Branch Sailors' Home, 1241; cathedral, proposed, 1248; contravention of Sanitary Act, 443; corporation property, 743; Hengler's circus, 496; Labourers' Dwellings Company, 863; Master Builders' Association, 1153; public buildings and parks, 165; sanitary exhibition, 911, 1021; Social Science Congress, 745, 991, 1017, 1020, 1044; water-supply, 293
Llantony Abbey, 789, 839
Local Government Board's reports, 27, 982, 1164
Local sanitary bye-laws, 367
Locke, Mr. George, 217
Lodging-houses, metropolitan, 914
Lodgings for hop-pickers, 888
London: atmosphere, 323; bridge, relief of, 30, 62, 140, 297, 506, 1255; building trade, 392; ground landlords, 1085; houses in flats (see "Flats"); International (?) Exhibition, 402; labourers' dwellings, 731; in Pepys's time, 115; planes of life and movement, 453; population, 83; street architecture, 59, 144; topography, 304
Looking-glass, a new, 247
Loss to Italy, a, 164
Lost in London, 312
Lough, the late J. G., 360
Ludgate-hill, 469
Lunatic asylums: Brookwood, 83; Durham, 105
Lyme Regis, 769, 865, 878

MACHINE-SHOPS, American, 936
Machinery, wood-working, 503
Madras: harbour, 859, 878; palace of Tiroomal Naik, 236
Maintenance of: highways, 764, 787; railways, 948; roads and footways, 1015; public works, Liverpool, 165
Malta, Bugeja Orphan Asylum, 691
Manchester: Board schools, 198; fall of an arch, 911; gasworks, 824; Knott Mill Market, 1224; notes from, 534; proposed new cathedral, 238; skating-rink, 646; street architecture, 214; town-hall, 941; workhouse infirmary, 1235
Mansions, Sussex, 369, 673
Manufacture of steel, 1270
Manx treatment of an architect, 42, 83, 154
Marble: Beetham Fell, 769; rink, 958
Marbles and stones of Ireland, 61
Margate: drainage, 1155; skating-rink, 790
Market-town without the rail, 1215
Markets, 94, 346, 716, 814, 887, 1224, 1261, 1267
Marseilles Bourse, 171
Marylebone parochial buildings, 177, 837
Materials, testing, 163, 188
Masonic halls: Aberdeen, 744; Edinburgh, 957; Galashiels, 521
Masonic: Institute for Girls, 1003; Temple, Philadelphia, 1262; window, Plymouth Guildhall, 45
Masonry, ancient, 874
Masons' marks, Rome, 734
Masters and men: see weekly numbers
Mathematical instruments, 95
McLean, J. R., tomb of, 361
Measures and weights, standards of, 52, 937, 1079
Measuring: gaslight, 197; the human figure, 152, 223, 249, 442, 696
Mediæval crafts and craftsmen, 380, 805
Melbourne: Academy of Music, 934; sewerage, 889
Melbury Church, 1267
Melksham Church, 1226
Memel and its timber trade, 126
Memorial: the Fairbairn, 86; of a librarian, 1216; Shakspeare, 297; tablets in London, 522
Memorials, Saxon, 83
Memory of old builders, a, 804
Mercantile architecture, 753
Metropolitan: Building Act, 279, 317, 367; consolidated rate, 543; cow-sheds and dairies, 468; improvements, 815; lodging-houses, 914; poultry-market, 814; Railway extension to Aldgate, 213; water-supply, 249, 309, 391
Metropolis: expansion of, 40, 423; rates levied in, 442
Metroscope, the, 1222
Michelangelo: see "Buonarotti"
Middle-class dwellings in flats, 8, 25, 82
Middlesbrough, 470, 970
Midland Railway: assessment, 174, 1119; docks, 790
Mignot, pictures by, 607
Milan: pavement, 841; Sta. Maria delle Grazie, 360
Military workmen, 384
Millais' studio, Mr., 372, 568
Miners' Hall, Durham, 648
Minor arts in France, 803
Miscellanea: see weekly numbers
Mistakes as to emigration, 106
Model dwellings: Fishmongers' Company's, 776; for the rich, 305, 344, 396
Model Houses Association, 789, 817
Modern: Athens, 1; crafts and craftsmen, 380, 805; English architecture, 1004; improvements in house-building, 516, 557; mosaics, 247; Stockholm, 286; tyrants, 971, 1030
Monster balloon, a, 920
Montmartre, proposed church, 491
Monumental: see weekly numbers
Monuments: Byron, 1102, 1109, 1116; Edinburgh, 830; Englebert's III.'s, Breda Cathedral, 413; Generals Thomas and Lecomte's, Paris, 141; of Greek art, 584; Henri Regnault's, 1070; Irish national, 861; Lord Falkland, 841
Mortising machine, Reynolds's, 889
Mortuary, Clerkenwell, 709
Mosaics, modern, 247
Mosque, how it grew, 923
Mottoes from old houses, 430
Movement in India, 8, 165, 261, 337, 383, 491, 706, 781, 878, 898, 955, 1118
Municipal buildings, 889, 1155, 1161, 1204
Mural decoration, 1018, 1065
Museums: Bethnal-green, 865, 944; British, 116, 421, 506, 775; Hygiene, 719; India, 768, 817; Kelvin-grove, Glasgow, 405; Natural History, South Kensington, 120; New York, 863; Paris (see "Paris"); South Kensington, 47, 327, 502, 529, 681, 923; Vienna, imperial, 55
Myddelton and the New River, 67
Mysteries of the building trade, 1079

NAIRN stone quarries, 886
Nant-Clwyd Hall, 1262
National: Co-operative Builders' Society, 131; federation of employers, 220
National Gallery, Berlin, 510, 588; National Gallery, London, 670, 725, 801, 1224
National: Health Society, 629; medal awards, 955; Safe Deposit Company's premises, 71
Natural History Museum, 120
Naval School, Greenwich, 781
Neglected architectural biography, 969, 1009
Netley Abbey, 1079
New: Building Act required, 570; cathedral at Chester, 895; imperial museums, Vienna, 55; Law Courts, 492; looking-glass, 247; Opera-house, Buda-Pest, 262; steam-carriage, 384
New River, the, 67; charges, 470; shares, value of, 467
New Zealand wall paintings, 392
Newcastle: assize-courts, 392, 909, 1031, 1102; building bye-laws, 571; circus, 817; hotel and shops, 612
Newhaven harbour, 261
Newington: dust depôt, 782; workhouse, 934
Noah's Ark, 372
Nomenclature of timber, 923
Norfolk and Norwich Hospital, 473
Northampton, 884, 900; Builders' Association, 718
Northern Architectural Association, 149, 601
Northumberland-avenue, 294, 521, 558, 704
Notes: on aquarium construction, 530; at Burlington House, 48, 137; from Manchester, 534; on plan, 141; on St. Alban's Abbey, 779; of a tour in Germany, 874
Nottingham: Assize Courts, 791; cemetery, 1055; University buildings, 1101
Novelty in brickwork, 130
Noxious: trades in the metropolis, 900; vapours, 1020
Nuisance caused by: buildings, 705; sewage tanks, 369
Nuisances Removal Act, 1189
Nuneaton sewage works, 468
Nunhead reservoir, 1225

OBELISKS in Rome, 50
Obituary: Aird, J., 393; Angell, C. F., 840; Bellamy, Mr., 600; Brash, R. H., 131; Bridgman, H. H., 52, 109; Burleigh, B., 522; Burtt, J., 1268; Butcher, W., 522; Bryce, D., 499, 507; Capponi, Marchese, 164; Cheverton, B., 180; Davenport, S. T., 52; Diaz, M., 1138; Donaldson, Mrs., 878; Earl, T., 447; Gastineau, Mr., 108; Godwin, J., 85; Grattoni, S., 374; Hemans, C. J., 1133; Hide, C., 645; Ifold, W., 1204; Lara, M. de, 1268; Lewis, J. F., R.A., 840; Lough, J. G., 360; Locke, G., 217; Lower, M.A., 325; Lynn, S. F., 397; May, J., 522; Maynard, W. F., 889; Miller, G. J., 840; Morris, M., 645; Noble, M., 644; Proctor, Alderman, 519; Prout, Skinner, 865; Redfern, J. F., 600; Redgrave, S., 325; Tarring, J., 30; Thomson, Lieut.-Col., 493
Obstructions over footways, 572
Occupations, unhealthy, 8, 128, 150, 173
Odiham Grammar School, 962
Ofen royal palace, 974
Old houses and their stories: see "Houses"
Old: London, 1236; London and the Lord Mayor's show, 1090; gate pier, 283; streets in Paris, 988
Oldham school of art, 107
Olympia, 95, 141, 507
Onyx as a decorative material, 414
Open spaces, 889
Opera-house: Buda-Pest, 262; for the people, Paris, 53, 89
Oriental work, 503
Organs, 1248, 1270
Ornamental art, principles of, 69
Ornamentation of the Transitional period, 481
Ostrich feathers, 219
Our: drains (poetry), 84; interest in India, 431; theatres, 945
Outlay on railway extensions, 260
Ownership of drawings, 520
Oxford: Architectural Society, 1246; Bodleian Library, 1274; improvements at, 1078; Keble College Chapel, 402, 495; main drainage, 368; new schools, 651

PADDINGTON BATHS, 863
Paintings on China, 681
Paisley, 44, 647
Palace Hotel, Buxton, 317
Palaces: Ofen, 974; Laeken, 272; Tiroomal Naik, Madras, 236; Trocadero, Paris, 1099
Palatinate buildings, Kent-road, 8, 84
Palmerston statue, Westminster, 106
Palazzo Vecchio, Florence, 460
Paperhangings, 403
Paris: Boulevard Henri IV., 871; chimney-shafts damaged during siege, 30; electric light at, 308; Exhibition (1878), 504, 562, 779, 830, 854, 875, 901, 955, 991, 1016, 1245; gas-lighting of, 277; Institut des Arts Industriels, 294; monument to Generals Thomas and Lecomte, 141; new museum for, 901, 925; new park, 1179; old streets, 988; opera-house for the people, 53, 89; palace on the Trocadero, 1099; "Palais de l'Industrie," 1062; pneumatic railway, 391; proposed church, Montmartre, 491; trade doings in, 274; underground railway, 830; War Office, 1125; water-supply, 587; wine-docks, 496
Parish: claims for road-making, 1127; scavenging and watering, 104
Parker's, Mr. J. H., researches in Rome, 50, 85, 127, 693, 1040, 1256
Parks, 165, 212, 496, 521, 1207
Party-walls, 367
Passengers across the Channel, 213
Past and present of architecture in Ireland, 1223, 1238
Paths near Buckingham Palace, 1056
Pavement of Milan, 841
Pavements, city, 543
Paving: charges, 1015, 1054; questions, 274, 369, 442
Payment of: architects in Marylebone, 645; rent-charge, 296, 322, 346; wages, 106
Peabody: buildings at Pimlico, 309; fund, 248
Peckham: growth of, 716; Victoria baths, 606
Penge Vestry-hall, 661, 756
Penmon Priory, 962, 984
Pepys's London, 115
Permanent circus, Liverpool, 496

Persian collection, South Kensington, 327
Peruvian ruins, 569
Pest-holes, Royalty and, 646
Pesth, Hungarian Academy, 811
Philadelphia, 428, 456; Exhibition, 111, 120, 224, 330, 428, 480, 493, 505, 508, 532, 595, 853, 1105, 1149; Grand Lodge Masonic Temple, 1262; public buildings, 912; Townhall, 715
Photographing old buildings, 899
Piccadilly, repaving, 144
"Picking-up tools," 695
Picture-madness, 470
Pictures: at Burlington House, 48, 137; David Cox's, 5; French gallery, 304, 1091; Mignot's, 607; at National Gallery, 801; Pinwell's, 183; Society of British Artists, 331, 1138; at Royal Academy, 449; Society of Painters in Water-colours, 401, 1187; at South Kensington, Earl Spencer's, 923, by the late F. Walker, 70
Picturesque, the, 477
Piecework, 49, 85, 103, 152, 219, 355, 368, 393, 958
Pinwell Exhibition, 183
Pioneer engraver, a, 125
Planché, Mr., testimonial to, 218
Plan as the basis of design, 141
Planes of life and movement in London, 453
Plans adopted by conventual orders, 185
Plasterers and overtime, 792
Platt Church, 554, 643
Plea for our cathedrals, 1114
Plymouth Aquarium, 338
Pneumatic: despatch tube, 961, 984; railway in Paris, 391; system of sewerage, 160
Pneumatics of the house-drain, 1075
Pollution of: air of Glasgow, 733; rivers, 391, 671
Pompeii and Rome, 382, 415
Population of: England and Wales, 143; London, 83
Porcelain at Philadelphia, 224
Portico, St. Martin's-in-the-Fields, 1270
Portraits at Burlington House, 48
Portsmouth Dockyard railway, 901
Position of architecture, 1066, 1112
Post-offices: Glasgow, 535, 1051; Warrington, 40
Pottery, firing, 219
Precautions against: earthquakes, 76; fire, 888
Precipitation of sewage, 466
Presbyterian churches: Liverpool, 648; New York, 195
Present: and future of the Institute, 112; state of the law of lights, 74
Prevention of: inundations, 21; Thames floods, 82, 177; railway collisions, 135, 297
Price of bricks, 960
Prime-movers, 533
Primitive: architecture, 1039; dwellings in Scotland, 887; house-building, 280
Principles of: ornamental art, 69; and theory of the truss, 596
Priory of St. John of Jerusalem, Clerkenwell, 643
Private Bill legislation, 165, 1191
Prizes: Belfast Architectural Association, 470; Glasgow Institute of Architects, 599; Turners' Company, 367, 1009
Proceedings under Public Health Act, 106
Proctor, Alderman, 519
Profession in India, the, 360
Professional: chivalry, 703; practice in America, 630; topics, 1117
Progress: in architecture, 603; of Belfast, 107, 129; of Middlesbrough, 970; at Salisbury Cathedral, 658
Projections in Brixton, 756
Proportion in: the fine arts, 570, 679, 719; in Gothic architecture, 454
Protection from fire, 21
Provident Institution of Builders' Foremen, 494
Public: buildings in Rome, 197; Health Act, 106; health, engineering and, 210; records, 43; safety, 869; works at Brussels, 460; Works Department, India, 559; works in India, 893; Works Loan Commission, 744
Pugin studentship, 98
Pulpits: Durham Cathedral, 1046; St. Mary's, Euston-square, 486
Pupilage, architectural, 667, 717
Pure water, 19
Purification of London atmosphere, 323

QUEEN ANNE Chambers, Poultry, 612
Queen Anne style, 152
Queenhithe, St. Michael's Church, 926
Questions affecting the iron trade, 333

RADIOMETER, 933
Railway: bridge over the Clyde, 322; bridge, Stepney, 469; collisions, 135, 297; development, 1267; exhibition, 562; extensions, 260, 947; legislation in 1876, 885; property, neglected, 638; station, Carlisle, 792; station, Crystal Palace, 81; station, King's-cross, 82; tunnels, working, 105; work in Canada, 1013
Railways: Belgian, 705; Blackfriars junction, 77; East London, 365, 494; Greenwich extension, 839; German, 213; Inverness and Glasgow, 104; maintenance of, 948; Metropolitan, 1261; Metropolitan extension to Aldgate, 213, 1094, 1155; Portsmouth Dockyard, 901; rating of, 269; St. Gothard, 1203; valuation of, 957
Railways and the picturesque, Derbyshire, 845
Rainfall, 52
Raising Ravenna baptistery, 956
Rams for cottage water supply, 105
Ramsgate, 273
Rates levied in London, 442
Rating of railways, 269
Rebuilding of Standard theatre, 4, 64
Recent: calamities, 869; check to the increase of London, 423; collisions, 135, 297
Reconstruction of Paris wine docks, 436
Record Office, precautions against fire, 888
Records, the public, 431
Recreation ground, Sydenham, 212
Redfern, the late J. F., 600
Redgrave, Mr. S., 325
Refinement in: architectural detail, 59, 63, 76; building, 657
Reform in the Royal Academy, 484
Refreshment-rooms, King's-cross station, 82
Registration of: buildings, 404, 536, 594, 623; trade unions, 129
Relation of engineering to health, 210
Relief of London Bridge, 30, 62, 140, 297, 506
Relics of Baal worship, 829
Remonstrance with the: Lord Chamberlain, 945; Royal Academy, 682
Removal of: lead from water, 86; varnished paper, 544
Renovation of Italian churches, 322
Renz's Circus, Berlin, 691
Repair of chimneys in Paris, 30
Required, a new Building Act, 570
Research, endowment of, 528
Reservoir, Nunhead, 1225
Restoration of: Chester Cathedral, 749; the Erechtheum, 931
Restorations at: St. Andrew, Undershaft, 456; St. Mary, Aldermary, 337
Restormel, 826
Results of the year 1875, 3
Retrospective, 3, 1253
Revised theory of light, a, 6
Revival of art in the eleventh century, 431
Rhyl Winter Garden, 933
Rhyming view of Colchester Congress of archæologists, 886
Richmond: palace, 1202; park, 1152
Richardson, Dr., on unhealthy occupations, 8, 128, 150, 173
Rights of riparian owners, 889
"Rink": etymology of, 20, 42; is it a "house"? 175
Ripley, sanitary work in, 886
River pollution, 391, 671
Road-repairing in Hackney, 391
Roadway in Sheffield, 934
Roasting-jacks, large, 1177, 1237
Rochdale town-hall, 149
Rock-concrete sewer-tubes, 979
Roman: remains in Algeria, 184, 1201; hypocaust at Binchester, 77; Somerset, 763; villa, 740
Roman Catholic Church Building News: see weekly numbers
Rome: archæology of, 50, 85, 127, 174, 294, 693, 1040, 1081, 1256; masons' marks, 734; and Pompeii, 382, 415; public buildings in, 197
Romsey Abbey, 654, 719
Rood-screen at Lierre, Belgium, 81
Roof-paintings, Salisbury Cathedral, 127
Roofs: treatment of, 1213, 1222; Winchester Cathedral, 851
Rotherhithe workhouse infirmary, 384
Royal: School of Mines, 865; visits to pest-holes, 646
Rubbish-shoots, building on, 106, 197, 543
Ruinous buildings and the Building Act, 160
Ruins: of Iona, 561, 1130; Peruvian, 569
Russian building trades, 921

SAFE DEPOSIT CO.'S PREMISES, 71
Safety in: industrial occupations, 744; in travelling, 869
Sailors' Home, Liverpool, 1241
Salisbury Cathedral, 127, 658
Salonica, 480
Saltaire, 535
Sanatorium, Bantry Bay, 1226
Sanitary: arrangements, progress of, 25; conference, 127, 494; exhibition, Brighton, 405; exhibition, Liverpool, 911; movement at the Society of Arts, 157, 347; progress in India, 404; police, 218; requirements of a healthy house, 391; work in the pulpit, 1247; work in Ripley, 886
Saracenic architecture, 822
Sash-fastener and sash-line, 499
Savoy: approach to Embankment, 293, 357; Mint project, 478
Saxon memorials, 83
Scarbrough Spa competition, 1237
Scavenging and watering, 104
School Board Schools: see weekly numbers
School Building News: see weekly numbers
Schools, health of, 693
Schools of Art: see weekly numbers
Science at South Kensington, 502, 529, 533, 638, 1203
Scotch: building trade, 839; carpenters and joiners, 85
Scotland, doings in, 162, 886
Scott, Sir Gilbert, on: St. Alban's Abbey, 755; Westminster Abbey, 617
Scottish: building stones, 311; cathedrals, 1154
Scriblerus the Younger's remonstrance with: the Lord Chamberlain, 945; the Royal Academy, 682
Screen at Lierre, Belgium, 81
Sculpture: British Museum, 775; Royal Academy, 479
Sculptured stones, Brittany, 460
Sculptures, Amravâti, 691, 744
Sea-water for Westminster Aquarium, 153
Seaforth Church, 554
Seddon, Mr., on architectural detail, 59, 63, 76
Sediment in water-cisterns, 1269
Selection of sanitary officers, 1104
Selwyn fountain, Richmond, 717
Setting-out angles, 295
Sewage: Conference, Society of Arts, 465, 482, 509, 645; disposal, 1164; farms, 465, 466, 519; irrigation, 1155; precipitation, 466; tanks, 709; works, 191, 482, 483, 1201
Sewers, ventilation of, 84
Seventeenth-century architecture, 1236
Sèvres, new manufactory at, 1185
Shakspeare: exhumation of, proposed, 863; memorial, 207, 926
Sheffield School of Art, 199, 911
Shops, Newcastle-on-Tyne, 612
Shrewsbury: artisans' dwellings, 322; bells, 1273; visit of Liverpool Architectural Society, 704
Shrinkage of timber, 644
Silicate paint, 250
Silk culture in Australia, 440
Sixteenth-century Gothic architecture, 255
Sketch Club competition, 1079
Skinner Prout, Mr., 865
Slade professorship, London, 696
Slag, utilisation of, 468
Slates: substitute for, 296, 369; Welsh, 792
Sleepers, impregnated, 862
Social aspects of street architecture, 965
Social Science Association: legislation on house-building, 247; piece-work and time-work, 355; water-supply of the metropolis, 309
Social Science Congress, Liverpool: address on health, the, 1061; architectural suggestions, 1137; art at the Congress, a criticism, 1063; co-operative housekeeping, 1021; Exhibition of Sanitary Appliances, 1021; health lessons to the poor, 1021; influence of academies upon national art, 1045; influence of art on a nation, 1019; inspection of brickyards, 1045; Marquis of Huntly's address, 991; mural decoration, 1018, 1065; noxious vapours, 1020; purification of town sewage, 1045; rational and beneficial amusements, 1021; sanitary education, 1020; some account of the Art-Union of London, 995; street architecture and public buildings, 993; water-supply, 1044
Society of Antiquaries, 127
Society of Arts, sanitary movement at, 157, 347, 840, 1150
Society of: Biblical Archæology, 1120; British Artists, 331, 1138; French Artists, 429; Lady Artists, 256; Painters in Water-colours, 401, 1187
Soluble glass, 535
Somerset, Roman, 763
Something from Philadelphia, 480
Soul in art, 439
Sound-proof floors, 1033
South African exhibition, 872, 920
South Kensington and the drains, 757
South Metropolitan: Gas Company, 139; Temperance-hall, 213
Southampton: walls and forts, 41; Watts memorial hall, 393
Southern embankment of Thames, 177
Southport: Botanic Gardens, 372; Free Library, 670; public works at 1210
Southwark Baths and Washhouses, 62, 357
Southwell Minster, 795
Specifications, 20
Spennymoor, how they live at, 153
Stables, Crown-street, Soho, 365
Staffordshire Institute for Nurses, 912
Stained glass: windows at Fairford, 267; Philadelphia Exhibition, 853; see also weekly numbers
Stamps on contract plans, 20
Standard of education in building trade, 43
Standard Theatre, 4, 64
Standard weights and measures, 52, 937, 1079
Stanley, Lady Augusta, 283
State of the English stage, 1037
Statistics of: church building and restoration, 129; London population, 83
Statues: see weekly numbers
Status of architects, the, 1129, 1177
Steel, manufacture of, 1270
"Steeple Jack," 250
Stepney railway bridge, 469
"Stiff" almshouses, Rougham, 442
Stir at the Institute, 10, 29, 39, 52, 94, 112, 138, 151
Stock Exchange, Glasgow, 29
Stockholm, street architecture, 286
Stockton: land at, 41; cattle-market, 1267
Stockwell-green, 1203
Stoke Newington, churches at, 196
Stone, frost-resisting powers of, 262
Stone-working machinery, 984, 996
Stonehenge and Abury, 884
Stones and marbles of Ireland, 61
Storage of water, 52
Stoughton Barracks, 694
Straits of Brompton, 776, 1176, 1224
Street architecture: London, 59, 144; Manchester, 214; social aspects of, 965; Stockholm, 286
Streets, cleansing, 187, 958
Strength of: materials, 163, 188; structures, 44
Strikes: bricklayers at Messrs. Doulton's, 961, 971; Erith engineers', 49, 85, 103
Stucco, 750
Students, Royal Academy, 718
Studies in design, 352
Studio, Mr. Millais's, 372, 568
Stuttgart, the Johanneskirche, 926
Style and proportion in Gothic architecture, 454
Styles, architectural, 605
St. Alban's Abbey, 755, 779, 788
St. Helen's Town-hall, 854
St. Luke's pauper infirmary, 817
St. Mary-le-Strand, 835
St. Olave's Union infirmary, 559
St. Paul's Cathedral, 600; bells, 935
St. Petersburg building projects, 973
Subsidence of buildings at Glasgow, 983
Substitute for slates, 296, 369
Subway or bridge? 1255
Subway to relieve London Bridge, 62, 506
Sudbury flour-mills, 1224
Suez Canal, the, 797
Summer memory of old builders, 804
Supply of deal, the, 457
Surplus property, East London Railway, 494
Surrey: Archæological Society, 337; Commercial Docks, 248
Surveyors and local boards, 673, 696
Surveyors' instruments, 1202
Surveyorships: see weekly numbers
Sussex: Archæological Society, 899; mansions, 369, 673
Suum cuique, 649
Swindon, 372
Swiss workmen's dwellings, 51
Sydenham recreation ground, 212
Synagogue in Turin, 859
Syphon traps, 469, 522
Systematic measurement of the human figure, 152, 223, 249, 442, 696, 734

TADCASTER Church, 20
Talks with jerry-builders, 979, 1156
Tanks, sewage, 709
Tapestry, the Bayeux, 769, 793
Tarring, the late Mr. John, 30
Taste, the ethics of, 715
Tay bridge, the, 356, 900
Technical education: at the Crystal Palace, 790; in the iron trade, 974
Telegraph: cable, Halle to Berlin, 345; construction, 427; wires, dangers of, 283
Temple of Aboo-Simbel, 1249
Temple à la Victoire, 1212
Temple Bar, 357, 1211
Temporary ball-room, Guildhall, 469
Tenant's recollections of houses in flats, 270
Tendering at Salford, 1130
Terra-cotta for church-building, 553, 648
Testimonial to Mr. J. R. Planché, 218
Testing materials, 163, 188
Tewkesbury Abbey, 45, 535, 876
Thames: bridge architecture, 917; Embankment approaches, 19, 293, 374; floods prevention, 82, 177, 380; southern embankment, 177, 380; steam-ferry, 972; Toll-bridges Bill, 508, 661
Thames Valley drainage, 396
Theatres: Athens, 806; Birmingham, 935; Drury-lane, 1269; Dusseldorf, 167; Edinburgh, 127; Holborn, 172; Hungarian National, Buda-Pest, 407; Standard, 4, 64; Wagner, Bayreuth, 648
Theatres and sound, 128
Theory of: colour, 41, 84, 128; light, a revised, 6, 41; the truss, 596
Things in general, 16
Thoughts on art and handicraft, 812
Threatened destruction of City churches, 52
Three recent calamities, 869
Thrift, 177
Tide, utilising, 468, 520, 542
Tile-painting, Cardiff Castle, 840
Timber: nomenclature, 933; shrinkage, 644; trade of Memel, 126
Tintagel, 825
Tiroomal Naik, palace of, 236
Tithe-rent charge, 296, 322, 346
Tobin's ventilation, 220, 251, 325, 367, 1177
Tomb of Mr. J. R. McLean, C.E., 36
Tools and measuring instruments, 570
Topsham Church, 647
Torquay: aquarium, 1128; sewerage, 174
Torrens's Act, 196
Tour: in Germany, 874; in Italy, 382, 415
Towers: Hassan Rabat, Morocco, 830; St. Antholin's, London, 23; St. Michael's, Southampton, 133; St. Werburgh's, Bristol, 250, 312, 1270
Town-halls: Birmingham, 790; Breslau, 568; Erfurt, 1216; Hastings, 496, 515; Lincoln, 392; Manchester, 941; Philadelphia, 715; Rochdale, 149; Rugeley, 444, 470; Staines, 297; St. Helen's, 854; Yarmouth, 982
Town-house at home and abroad, 966
Towns, fireproof, 644
Traceried windows, 897
Trade: customs, 962; doings in Paris, 274; of the Surrey Commercial Docks, 248; unions, 93, 129
Trafalgar-square, trees in, 544
Transferring water-colour drawings to wood 571
Transitional ornament, 481
Treatment of: an architect in the Isle of Man, 42, 83, 154; the roof, 1213, 1223; scientific engineering artistically, 235, 275
Trent Manor-house, Somerset, 144
Troy, antique, 379
Truro, 828
Truss, theory of, 596
Tunnel: Channel, 44; St. Gothard, 234; Woolwich, 911
Tunnelling, 1110
Tunnels, working, 105
Turf Club, 571
Turner's drawings, copies of, 418
Turners' Company's prizes, 367, 1009
Tyrants, modern, 971, 1030

UNDERGROUND: cable from Halle to Berlin, 345; railway, Paris, 830
Unhealthy: dwellings at Jarrow, 793; occupations, 8, 128, 150, 173
University buildings: Bombay, 10; Nottingham, 1101
Use and abuse of terra-cotta, 553, 648
Utilisation of slag, 468
Utilising the tide, 468, 520, 542
Utility and progress in architecture, 603

VALUATION of railways, 956
Value of: Greek art, 551; land, Stockton-on-Tees, 41; New River shares, 467
Variorum: see weekly numbers
Vaulted roofs, 1248
Vegetable market, new, 346
Vegetation in Cement work, 521, 545
Venice, 96, 152, 1119
Ventilation, 468, 533, 936
Ventilation: of drains and sewers, 84; Tobin's, 220, 251, 325, 367, 1177
Venus of Milo, the, 303
Vestry-halls: Hampstead, 367, 419, 444; Kensington, 197; Penge, 661, 756
Viaduct Hotel, Holborn, 534

Victoria: Baths, Peckham, 606; Docks, 692; Hospital for Children, Chelsea, 521
Vienna: Academy of the Plastic Arts, 312; imperial museums, 55; Volksgarten Arcade, 974; Votive Church, 662
Villa, Roman, 740
Visits of the Architectural Association, 120, 196, 211, 291, 309, 372, 492, 534, 643, 647
Vitrified bricks, 866, 1247

WAGNER THEATRE, Bayreuth, 646
Wakefield Borough Market, 716
Walker, Frederick, works of, 70
Wallasey Grammar School, 791
Wall-paintings in New Zealand, 392
Wall-papers, 403
Walls of Rome, 85
Walls and forts, Southampton, 41
Walsall, 1001
War Office, Paris, 1120
Warehouse architecture, Gothenburg, 384
Warkworth, 811
Warming: churches, 936, 961; railway carriages, 1269
Warning note from Hackney, 1144
Warrington, doings at, 40
Water: cisterns, sediment in, 1239; filtration, 293; lead in, 86; pure, 19; storage of, 52; supply (see weekly numbers); supply to cities and towns, and protection from fire, 21; supply, lead in relation to, 457; supply to cottages, 105; supply, constant, 196
Water-waste preventers, 296
Water-colours at Dudley Gallery, 118
Waterlow's printing works, Finsbury, 433
Watering-places, health of, 841
Waterworks: Bath, 478; Haseley, 795; Lewes, 721; Ossett, 421; Richmond, 535; Warrenpoint, 519
Watts Memorial Hall, Southampton, 393
Wedgwood Institute, Burslem, 1200
Wednesbury public buildings, 373
Wednesday as pay-day, 106
Weights and measures, standards of, 52
Welding iron, 927
Well-covering, Styria, 878
Welsh slate trade, 792
West-end property, sale of, 418
West Hartlepool, 925
Westhoughton, 294
Westminster: Abbey, 282, 617; Aquarium, 44, 72, 153, 175; Torrens's Act in, 196
What style next? 1099
Whitby jet, 1105
White lead and zinc white, 936
Whitechapel baths and washhouses, 199
Whitworth's measuring instruments, 570, 862
Widening Harrow-road, 830
Windsor and its castle, 227
Wilberforce memorials, 1129
Wiltshire Archæological Society, 884
Wimbledon: Local Board offices, 1155; sewage works, 432
Winchester: Cathedral, 851; Guildhall, 223; House, 1180; School of Art, 1128
Windows, traceried, 897
Winter exhibition, Dudley gallery, 1043
Winter gardens: Cheltenham, 694; Rhyl, 933
Witness of art, the, 1184
Wolverhampton improvements, 1127
Wood-working machinery, 503, 996
Wooler, 1215
Woolwich: garrison water supply, 861; tunnel, 911
Worcester Guildhall, 470, 815
Word for the future of Egypt, a, 559
Work of 1875, 3
Work of architects, past and present, 139
Workhouses, 346, 470, 570, 934
Working drawings, 104
Working railway tunnels, 105
Workmen: English and American, 105; military, 384
Workmen's: cottages in the North, 84; dwellings, 196, 678; dwellings in Switzerland, 51
Works: in black and white, 537; at the British Museum, 506; in ivory, 47, 130; at the new vegetable market, 346; of the late F. Walker, 70
Wren and Hampton Court, 84
Wrexham: Art Exhibition, 262, 543, 730; sewage farm, 465
Wynn Ellis's estates, 418
Wynnstay Domestic Chapel, 174

YANWATH HALL, 670
Yarmouth: aquarium, 560, 878, 911; town-hall, 982
Year's building in Glasgow, a, 1007
Yorkshire: Archæological Association, 907; Architectural Society, 630
Young port, a, 811

ZINC-WHITE and white lead, 936

ILLUSTRATIONS.

ACADEMY, Hungarian, Pesth,—Herr Stüler, Architect, 809
Academy of the Plastic Arts, Vienna,—Herr Hansen, Architect, 314
Additions to the National Gallery,—Mr. E. M. Barry, R.A., Architect,—View, 737; Plan, 739
Aged Pilgrims' Asylum, Hornsey Rise,—Mr. W. F. Boreham, Architect, 784
Aquarium Construction,—Mr. Driver, Architect, 243
Aquarium, Plymouth,—Mr. Bedborough, Architect,—Section, 338; View, 339
Aquarium, Westminster,—Mr. Bedborough, Architect,—Plan, 73
Arcade, Birmingham, 1194
Arcade, Vienna,—Baron Hasenauer, Architect, 976
Artists' Hall, Buda-Pest,—Herr Adolf Lang, Architect, 1000
Athens, New Theatre,—Professor Ziller Architect, 808

BANK DOORS, Bronze, for Buenos Ayres, 100
Bank of South Australia, Adelaide,—Messrs. Lloyd-Tayler & E. W. Wright, Architects, 1219
Baynard Castle, Queen Victoria-street, — Designed by Major Wieland, 1025
Berlin National Gallery: Staircase, 512; View, 590
Berlin, Renz's Circus,—Herr Wesenberg, Architect, 688
Birmingham Arcade, Gasfittings, 1194
Bognor Waterworks,—Mr. J. W. Grover, Engineer, 281
Bombay University Hall,—Sir G. G. Scott, Architect,—View, 13; Plan, 15
Bourse, Marseilles,—M. Coste, Architect,—View, 169; Plans, 171
Bramber Castle, 555
Breslau Town Hall, Silesia, 564
Brighton School of Art and Science,—Mr. J. G. Gibbins, Architect, 1024
Bronze Doors for Hypothecary Bank of Buenos Ayres, 100
Brougham Castle,—Plan, 686
Buda-Pest, Artists' Hall,—Herr Adolf Lang, Architect, 1000
Buda-Pest, Hungarian National Theatre,—Herr Fellner, Architect, 410
Buda-Pest Opera House,—Herr Ybl, Architect, 264
Bugeja Orphan Institution, Malta,—Count Vespignani, Architect, 689

CANTERBURY PALACE, Westminster Bridge-road, the,—Mr. A. Bridgman, Architect, 905
Castle Rising Keep,—Plan, 341
Cathedral, Chester: Organ Gallery and Case,—Sir G. G. Scott, R.A., Architect, 760,—Reredos, 904
Cathedral, Durham, Pulpit,—Sir G. G. Scott, R.A., Architect, 1048
Cathedral, Exeter, Chancel-screen,—Sir G. G. Scott, R.A., Architect, 463
Cathedral for Manchester, proposed,—Mr. R. H. Carpenter, Architect, 240
Cemetery, Hampstead,—Mr. C. Bell, Architect, 1147
Certosa, the, Pavia, 1146
Chapel, Hospital for Sick Children, Great Ormond-street,—Prof. E. M. Barry, R.A., Architect,—View, 1073; Plan, 1075
Church, Episcopal American, Rome,—Mr. G. E. Street, R.A., Architect, 1096
Church, German Lutheran, Dalston,—Messrs. Habershon & Brock, Architects, 101
Church, Holkham, Norfolk,—Mr. J. K. Colling, Architect, 387
Church, Platt, near Manchester,—Mr. Edmund Sharpe, Architect, 641
Church, Presbyterian, New York,—Mr. C. Pfeiffer, Architect,—View, 193; Plan, 195
Church of the Sacred Heart, Montmartre, Paris,—M. Abadie, Architect, 489
Church of St. Aloysius, Jesuit, Oxford,—Messrs. Hansom, Architects,—Plan, 880; View, 881
Church of St. Augustine, Bermondsey,—Messrs. Jarvis & Son, Architects, 12
Church, Stuttgart (Johanneskirche),—Oberbaurath von Leins, Architect, 929
Church, Votive, Vienna,—Herr Ferstel, Architect, 664
Circus, Ciniselli, St. Petersburg,—Herr Kenell, Architect, 808
Circus, Berlin,—Herr Wesenberg, Architect, 688
Cirque, Liverpool, Hengler's, — Mr. J. T. Robinson, Architect,—Section, 1168; Plan and View, 1170
Club, City Liberal, Walbrook,—Mr. Grayson, Architect, 539
Club House, Hanover-square,—Mr. R. E. Tyler, Architect, 37
Coventry Sewage Works,—Mr. Melliss, Engineer, 192

DOLWILYM CROMLECH, Carmarthen, 488
Door of the Church of Sts. Maria delle Grazie, Milan, 362
Dresden New Exchange,—Herr Zumpe and Herr Ehrig, Architects, 538
Dusseldorf New Theatre,—Prof. Giese, Architect, 168

ERFURT TOWN HALL, Germany,—Herr Sommer, Architect, 1218

FINSBURY Printing and Stationery Works,—Mr. W. W. Lee, Architect,—Plans, 434; Section, 436; View, 437

GASFITTINGS, Birmingham-arcade, 1194
Glasgow, New Post Office,—Mr. Matheson, Architect,—View, 1049; Plan, 1051
Gothenburg, Warehouses at,—Herr Peterson, Architect, 386

HALL, Artists', Buda-Pest,—Herr Adolf Lang, Architect 1000
Hall, Breslau Town, 564
Hall, Erfurt Town,—Herr Sommer, Architect, 1218
Hall, Hastings Town,—Messrs. Cross & Wells, Architects,—View, 513; Plan, 515
Hall, Manchester Town,—Mr. A. Waterhouse, Architect, 952
Hall, Philadelphia Town,—Mr. J. McArthur, Architect, 712
Hall, Rochdale Town,—Mr. Crossland, Architect, 147
Hall, St. Helen's Town,—Mr. H. Sumner, Architect, 856
Hall of University of Bombay,—Sir G. G. Scott, Architect,—View, 13; Plan, 15.
Hartlepool Exchange,—Mr. G. G. Hoskins, Architect,—View, 265; Plan, 267
Hotel, Buxton Palace, Drawing-room,—Messrs. Duke & Davis, Architects, 315
Hotel, Holborn Viaduct Station and,—Mr. L. H. Isaacs, Architect, 591
Hotel and Shops, Newcastle-on-Tyne,—Mr. J. E. Watson, Architect,—View, 615; Plan, 617
House and Studio for Mr. Millais, Kensington,—Mr. Hardwicke, Architect,—View, 565; Plan, 567
Houses, Some Old, and Their Stories: Royal Society's first, Crane-court, 34; Royal Academy's first, 98; Steele's Cottage, Haverstock-hill, 166; Sir Isaac Newton's, St. Martin's-lane, 286; Macklin's, Covent-garden, 360; Selden's Birthplace, Salvington, 486; Birthplace of Jeremy Taylor, Cambridge, 758; Otes, John Locke's Last Retreat, 950; Garrick's Villa at Hampton, 1240
Hyde Park Corner, 238, 330
Hypocaust at Binchester, Elevation of Pillars, 77; Plan and Section, 78

INCISED STONES, Brittany, 420
Indian Architecture, 403
Institution, Bugeja Orphan, Malta,—Count Vespignani, Architect, 689
Institution for Girls, Masonic, Wandsworth-common,—View, 1001; Plan, 1003
Iron Well-covering, Styria (date 1620), 880

JOHANNESKIRCHE, Stuttgart, — Oberbaurath von Leins, Architect, 929

LEONARDO DA VINCI, Monument to, Milan, 1144

MANCHESTER Town Hall,—Mr. A. Waterhouse, Architect, 952
Map of the Heart of London, 305
Map of North-east Portion of St. Mary-le-Strand, 835
Masons' Marks, Rome, 734
Memorial of a Librarian,—Mr. E. A. Heffer, Architect, 1216
Monument of Englebert III. and John of Nassau, Breda Cathedral, 411
Monument of Henri Regnault, Painter, Paris, 1072
Monument to Leonardo da Vinci, Milan, 1144
Mortuary, Clerkenwell,—Mr. H. S. Snell, Architect, 710
Museum of Arts and Sciences, Vienna,—Herr Hasenauer, Architect, 56

NATIONAL GALLERY, Additions to,—Mr. E. M. Barry, R.A., Architect,—View, 737; Plan, 739

OFEN PALACE of the Future, Hungary, 976
Offices, Leadenhall-street,—Mr. Herbert Ford, Architect, 57
Opera-house, Buda-Pest, Herr Ybl, Architect, 264
Opera-house for the People, Paris,—M. Bourdais, Architect,—Plan, 54; Section, 55
Oxford, Jesuit Church of St. Aloysius,—Messrs. Hansom, Architects,—Plan, 880; View, 881

PALAZZO VECCHIO, Florence, Cortile, 462
Paris, Church of the Sacred Heart, Montmartre,—M. Abadie, Architect, 489
Paris, Monument of Henri Regnault, Painter, 1072
Paris, proposed Palace on the Trocadero, — Messrs. Davioud and Bourdais, Architects, 1197
Paris Universal Exhibition, 1878: the Champ de Mars Portion,—Architect, Mr. Hardy; Engineer-in-Chief, M. Duval, 902
Paris, the War Office, Boulevard St. Germain,—M. Bouchot, Architect, 1122
Pesth, Hungarian Academy,—Herr Stüler, Architect, 809
Philadelphia Exhibition,—Messrs. J. M. Wilson, J. H. Windrim, and Schwarzmann & Pohl, Architects, 122
Philadelphia, Freemasons' Grand Lodge Temple, 1264
Philadelphia Town-hall,—Mr. J. McArthur, Architect, 712
Post Office, Glasgow, the New,—Mr. Matheson, Architect,—View, 1049; Plan, 1051

QUEEN ANNE CHAMBERS, Poultry, — Messrs. Belcher, Architects, 614

RESIDENCE in Stockholm,—Herr Zettervall, Architect, 288
Rochdale Town-hall,—Mr. Crossland, Architect, 147
Rood-screen at Lierre, Belgium, 79

SAILORS' HOME, Liverpool,—Messrs. Houet & Wise Architects,—Plan, 1242; View, 1243
Shakespeare Memorial Theatre, Stratford-on-Avon,—Messrs. Dodgshun & Co., Architects, 928
Stables, Crown-street, Soho,—Mr. R. L. Roumieu, Architect, 363
Staircase, Berlin National Gallery, 512
Street Architecture, London: Baynard Castle, Queen Victoria-street,—Designed by Major Wieland, 1025
New Buildings, Corner of Chancery-lane,—Mr. Lewis H. Isaacs, Architect, 1171
Messrs. Doulton's Premises, Lambeth, — Messrs. Tarring, Son, & Wilkinson, Architects, 1195
No. 79, Mark-lane,—Mr. W. S. Witherington, Architect, 1265
Offices, Leadenhall-street,—Mr. Herbert Ford, Architect, 57
Queen Anne Chambers, Poultry,—Messrs. Belcher, Architects, 614
New House in the Strand,—Messrs. J. & S. F. Clarkson, Architects, 833
Street Architecture, Manchester,—Messrs. Pennington & Bridgen, Architects, 215
Street Architecture, Stockholm,—Herr Zettervall, Architect, 288
Stuttgart, the Johanneskirche,—Oberbaurath von Leins, Architect, 929
Synagogue, Jewish, Turin, 857

TEMPLE of Kandarya Mahadeo, India, 408
Tomb of Dean Milman, St. Paul's Cathedral, 736
Tomb of Mr. J. R. M'Lean, C.E.,—Mr. E. Adams, Sculptor, Kensal Green, 36
Tower of Hassan, Rabat, Morocco (Twelfth Century),—Al-Geber, Architect, 832

VOTIVE CHURCH, Vienna,—Herr Ferstel, Architect, 664

WAREHOUSE, Chandos-street,—Messrs. Chadwick & Son, Architects, 146
Warehouse, Milk-street,—Mr. Herbert Ford, Architect, 57
Warehouses, Bermondsey,—Mr. Billing, Architect, 214
Warehouses, Gothenburg,—Herr Peterson, Architect, 386
Warwick Castle, from the West, 640
Westminster Aquarium,—Mr. Bedborough, Architect,—Plan, 73